



# **City of Baxter**

## **Street Pavement Management Program**

**Pavement Management  
Program adopted By City  
Council on March 3, 2016  
Resolution #2016-016**

**Prepared By: Bolton & Menk, Inc.**  
**January 22, 2016**

# **CERTIFICATION**

**Street Pavement Management Program**

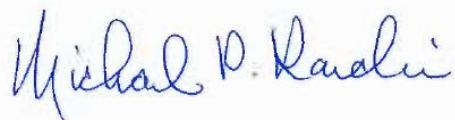
**For**

**City of Baxter, Minnesota**

**Bolton & Menk Project No. B11.110059**

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision, and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

By:



Michael P. Rardin, P.E.

License No. 14482

Date: January 22, 2016

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## **PROGRAM PURPOSE**

Delays in maintenance increase the quantity of pavement defects and their severity so that when corrected, the rehabilitation cost is much greater. It is beneficial from both a cost and user perspective to focus on preventive maintenance efforts, where possible, to extend pavement life and enhance system-wide performance in a cost-effective and efficient way by providing the right maintenance or repair at the right time.

Therefore, the purpose of this program is to:

- 1) Preserve and perpetuate existing City owned local and MSA street pavements in a fiscally responsible manner
- 2) Correct pavement deficiencies and slow the rate of pavement deterioration
- 3) Consider immediate and long term needs of existing local street pavements
- 4) Coordinate pavement maintenance and rehabilitation with utility repairs and redevelopment efforts
- 5) Provide information for better informed and involved decision making

Providing a mechanism, to address the problem of deteriorating streets, is a responsible action for the City to take and will help avoid having a large portion of the network deteriorate at any one time.

## **PROGRAM GOAL**

The goal of the Street Pavement Management Program is to continuously maintain the City owned (local and MSA) street system in a safe and fiscally responsible manner. To accomplish this, the Public Works Department will program and implement long-term, cost-effective maintenance and rehabilitation strategies in a manner intended to maximize street pavement lives at the lowest long term cost.

To accomplish this, preventive maintenance activities (crack sealing and sealcoats) should be performed on local streets with PASER ratings of 6 and higher; and, rehabilitation activities should be performed on local streets with PASER ratings of 5 and lower.

## **BACKGROUND**

The City's street network consists of approximately 84 miles of paved roadways. Of this total, approximately 68 miles are local streets and 16 miles are Municipal State Aid (MSA) streets. There are approximately 9.0 miles of privately owned and maintained streets in the City of which about 0.4 mile are paved.

The City of Baxter is a relatively young community with buried infrastructure that has substantial useful life remaining. Most paved streets were constructed after 1980 and the paved roadway system was significantly expanded during the late 1990s/early 2000s due to the commercial and residential development boom. As a result, past street pavement management consisted of minimal emphasis on pavement maintenance as it was not necessary at the time.

There are approximately 10.3 miles of paved local (non MSA) streets without utilities (water / sewer). The City intends reconstruct these streets in conjunction with future utility installations.

At this time the most common pavement distress defects noted for the City streets are transverse and shrinkage cracks. There are minimal pavement distresses associated with rutting, corrugations, shoving or excess asphalt. A majority of the streets in Baxter are in relatively good condition. Many of the transverse and longitudinal road cracks have been routed and sealed, an indication this maintenance procedure has been occurring. Sealcoating of some streets began in 2014 with additional street sealcoating done during 2015. Rehabilitation of select streets began in 2014 with many currently programmed for rehabilitation.

## **PAVEMENT MANAGEMENT SYSTEM**

In 2013, BMI developed and the City accepted the PASER Pavement Management System (PMS) to assist in identifying and tracking street pavement performance and condition at a network level of management (Street Pavement Database). This system is able to objectively evaluate the condition of a street, establish a pavement rating condition, and estimate its maintenance / rehabilitation needs. The PASER methodology is based on a consistent numeric rating scale ranging from 10 for a newly surfaced street to 1 for a failed surface. Ratings are obtained from a field inspection of the entire street surface based on the quantity, type, and severity of distresses in the pavement. This evaluation is done in a manner to assure that similar sections consistently receive similar ratings.

The PASER PMS methodology “predicts” what a typical life cycle might be for a bituminous or concrete surfaced street. Naturally, any individual street’s life can vary significantly depending on the volume and weight of traffic, soil conditions, etc. However, using the “predicted” life cycle experiences of similar pavements results in the following PASER recommended pavement management strategies:

Pavement Rating Condition	Typical Recommended Management Strategy	
	Category	Strategy
9 - 10	Maintenance	Seal Coat
6 - 7 - 8	Maintenance	Crack Rout & Seal, Patching, Sealcoating
5 - 6	Rehabilitation	Mill & Overlay
3 - 4	Rehabilitation	Full Depth Reclamation & Paving
1 - 2	Rehabilitation	Full Depth Reconstruction

The Street Pavement Database, shown in Appendix A, was developed by BMI in 2013 and updated in 2015 to fit this program. The database consists of all city and private streets along with their respective pavement ratings and management strategies and is used as the basis for pavement management planning.

## **PROGRAM METHODOLOGY**

A seven-year rotation or cycle will be utilized to allow maintenance and rehabilitation activities to be focused in one “area” of the City per year. A seven-year cycle was chosen based on preventive maintenance research which shows that roads, in good condition, should be sealcoated every 5-7 years. Based on this cycle, the City was divided into 7 management areas of comparable size (Appendix B). The areas were also divided along physical boundaries where possible.

Using 2015 updated PASER ratings, a weighted overall condition rating was established for each area. Rehabilitation projects were programmed in those areas with the greatest amount of poor pavement (worst is first). Preventive maintenance activities (crack filling and sealcoating) were programmed for those same respective areas three years later in order to sealcoat the newly-paved streets.

Based on recent past construction and maintenance activities, the following initial rotation schedule was developed:

PMP Area	Rehabilitation Year	Maintenance Year	Inspection Year
3	-	2016	2016
4	-	2017	2016
5	-	2018	2016
6	2016	2019	2016
7	2017	2020	2016
1	2018	2021	2016
2	2019	2022	2016
3	2020	2023	2019
4	2021	2024	2019
5	2022	2025	2019

## **PROGRAM ELEMENTS**

The following items comprise the iterative steps that are proposed to be taken in order to deliver on the program's objectives.

### **Evaluation**

The PMS establishes a network-level analysis of the street segments and recommends a management strategy based upon similar pavements. Project level analysis has been or will be completed for each area to verify that 1) the streets identified for maintenance or rehabilitation are the correct ones and, 2) that an appropriate management strategy is decided upon.

Several years prior to the planned improvement, the City will re-evaluate programmed pavements to verify the information and strategies in the PMS database. Staff will also verify the need for utility repair or replacement in conjunction with street rehabilitation projects.

Finally, possible or planned redevelopment efforts and commercial business needs as well as Comprehensive Plan initiatives will be taken into consideration in deciding upon a management strategy for each street being evaluated for maintenance or rehabilitation.

Paved streets that are expected to be reconstructed in conjunction with future utility installations (water / sewer) will not be programmed for preventive maintenance or rehabilitation activities under this program.

Streets should be rated at least every 2 to 3 years to keep the network database accurate to ensure good long term planning and CIP development. A 3 year inspection (pavement rating) schedule is utilized in this program.

### **Project Identification and Selection**

Based on the PASER analysis, visual evaluations, test reports, and utility and development related needs, staff will determine street segments in need of maintenance or rehabilitation for the first 7 years of the program. Then, appropriate maintenance and rehabilitation strategies will be applied to the segments based upon the factors discussed above. Projects will be identified and their appropriate management strategies will be used to create a long term pavement management plan, Appendix C. The first five years of the pavement management plan will be used as the basis for the City's Street CIP.

### **Construction**

The selected segments within an area will be combined or divided into various projects based upon staff's determination of project scope, complexity, etc. Projects will be coordinated to ensure that property owner disruption is minimized to the extent possible.

## **PAVEMENT MANAGEMENT STRATEGIES**

The following strategies will be used in the street Pavement Management Program. Each has its own life cycle and contributes to extending the life of a given pavement section differently and in varying degrees.

### **Miscellaneous Patching**

A significant maintenance effort incorporating “isolated” subgrade correction, patch & repair, milling and placement of structural or leveling overlays. This work is usually performed 1-2 years before an area is scheduled to be sealcoated or microsurfaced.

### **Crack Sealing**

Crack sealing is the placement of a sealant in a crack that has been thoroughly cleaned and dried. This provides a protective coating and seals out water. This work is usually performed prior to a sealcoat or microsurfacing application.

### **Sealcoating**

This is the surface application of an asphalt emulsion followed by the placement of small-graded aggregate (rock). The purpose of this treatment is to seal the pavement surface from oxidation and the effects of moisture and may also add surface friction to the pavement. Sealcoating can extend the life of a pavement in good condition by 5-7 years.

Sealcoating will be performed on a similar cycle as the more intensive street maintenance efforts, however, it will lag three (3) years behind the rehabilitation or reconstruction program which allows for the sealcoating of newly constructed streets. Sealcoating newly paved streets in the 2 - 4 year range has been shown to be a proactive long-term preventive maintenance strategy for pavements.

### **Mill & Overlay/Resurfacing**

This process becomes necessary when the upper surface layer (1"-2") of a pavement has deteriorated considerably. Milling consists of grinding the existing bituminous surface down at the outside edges or in some cases the entire pavement width is milled to a uniform depth, depending on the extent of the surface distresses. In either situation, milling removes degraded pavement and creates an even surface assuring a consistent thickness of new pavement. Resurfacing can extend the life of a pavement by 10-15 years.

### **Pavement Reclamation, Removal, or Replacement**

All existing asphalt pavement is removed through a full-depth milling process, pulverized to a specific gradation, reclaimed and recycled in with the existing aggregate base before a new full-depth hot mix asphalt pavement is installed. Pavement removal and replacement establishes a new pavement section that can last for 20-40 years depending on subsequent maintenance, condition of underlying utilities, and curb condition.

## **Reconstruction**

This option may incorporate the same procedure as pavement removal and replacement; however, it may also involve subgrade soil corrections, removal of aggregate base, replacement of curb & gutter, utility reconstruction, and accessory constructions. A new full-depth hot mix asphalt pavement is then installed. Reconstruction establishes a new pavement section that can last for 40-60 years depending on subsequent maintenance.

The following elements will be incorporated as a part of the various strategies to the extent deemed necessary:

### **Utility Repair or Replacement**

City staff, as well as representatives from the private utilities (Electric, Gas, and Telecommunications) will be consulted to determine existing infrastructure reliability and need for replacement. Needed repairs will be coordinated with planned street maintenance and rehabilitation projects to the extent practicable. Non-disruptive construction methods may be required for utility projects if a street pavement is in relatively good condition.

### **Concrete Curb & Gutter Installation or Repair**

Spot repair of curb & gutter will only be undertaken when needed to promote pavement drainage. Scraped or scuffed curbing, that is functionally sound, will not be replaced. Repairs will be made with matching curb or of a design similar to the existing curb.

### **Sidewalk and Trail Repair or Replacement**

Repair or replacement of sidewalks and trails will only be done in conjunction with major rehabilitation or reconstruction projects, and then only as needed. Spot repairs or replacement of sidewalks and trails is normally addressed outside this program.

### **Driveway Reconstruction**

During certain rehabilitation strategies it may be necessary to replace a driveway apron and/or a portion of a driveway to facilitate street construction. Driveways will only be repaired to the extent necessary to achieve the needed street construction.

Due to the convenience of having a general contractor in the area, many residents may request their driveway be paved in conjunction with the project. Staff will facilitate this process by connecting the individual property owners with the contractor but will not incorporate private work into public projects.

### **Trees**

Trees will be protected from damage and/or removal to the extent possible. In some instances removal of trees for the benefit of the overall project may be necessary, i.e. replacement of curbing or a ditch to achieve positive drainage.

### Retaining Walls

Replacement of retaining walls, located on City right-of-way, will only be undertaken where the street project necessitates removal of all or part of the wall; or, where the wall is substantially out of alignment (vertically or horizontally) to the point where failure of the wall is imminent. Replacement of retaining walls, on private property, will be undertaken only where the street project necessitates that be done.

### Right-of-way Encroachments

Removal and relocation of right-of-way encroachments, i.e. fences, shrubs, sprinkler systems, etc. shall be completed by, and at the expense of the adjacent property owner.

The following table summarizes the work elements that will be considered in conjunction with implementation of each management strategy:

Type of Work	Sealcoating	Mill & Overlay	Pavement Replacement	Reconstruction
Utility Repair or Replacement	X	X		X
Curb & Gutter Repair or Installation	X	X		X
Sidewalk Repair or Installation	X	X		X
Streetlighting Repair or Installation				X
Trees				X
Retaining Walls				X
Right-of-Way Encroachments				X

## **COMMUNICATION & OUTREACH**

City staff will determine the streets designated for maintenance and rehabilitation as well as the appropriate management strategy. However, citizen input may be desired at times to deal with concerns about drainage, trees, utility problems, etc. as well as significant neighborhood events.

Informational pieces on the overall program and purpose will be placed on the City's web page.

### Typical Project Implementation Timeline

The following schedule is a guideline to be used for property owner review and communication. The purpose of the meetings with residents will not be to discuss the merits of the project nor to modify the results of the engineering analysis on the proper method or extent of repair. Instead, the intent of the meetings will be to answer resident questions about the design & construction process, to identify opportunities to correct existing problems or minimize possible inconvenience, and to establish and maintain resident communication from project development through construction.

<b>Task/Step</b>	<b>Time Prior to Construction</b>	<b>Example Timeline</b>
Notice of proposed project; information on property owner responsibility for right-of-way encroachment issues (as appropriate)	18 months	Jan. 2017
Request for information from adjacent property owners	12 months	May 2017
Initial resident meeting; primary purpose is to identify issues that would affect design	10 months	July 2017
Feasibility Report to City Council (consider preliminary plans)	6-7 months	Nov. - Dec. 2017
Resident meeting to review preliminary plans	6-7 months	Dec. - Jan. 2018
Project approval/final plan approval by City Council (written notice mailed to residents)	2 months	Jan. - Feb. 2018
Pre-construction meeting with residents	2-4 weeks	April - May 2018
Construction	-	May - Oct. 2018

## **FUNDING**

Based on the 2015 updated database and the PASER analysis methodology, it appears that an annual investment of \$2,040,000 is needed to maintain the local street network as described above. This cost is comprised of two categories - **maintenance** (sealcoating) currently estimated to cost \$400,000 per year; and, **rehabilitation** (mill & overlays, reclamation, and reconstruction) currently estimated to cost \$1,640,000 per year. Future rehabilitation costs are expected to decrease from this initial amount as the City catches up with past deferred maintenance on streets. Projected program funding needs are shown in Appendix D - Pavement Management Program Funding.

## **PROGRAM BENEFITS**

The following items have been identified as overall benefits of the program:

**Objective & fair program**

Various street segments are evaluated objectively based upon quantitative data. The selected maintenance strategies are based upon the latest pavement research and designed to improve the overall pavement network.

**Proactive maintenance extends pavement life-cycle**

Effective maintenance strategies are used to extend the life-cycle of the pavement and are designed in anticipation of future maintenance efforts.

### Higher level of service to the public

Drainage, rideability, surface friction and overall aesthetic appearance are improved thus providing a higher level of service to the traveling public who use the streets as well as those who live adjacent to them.

### Consolidated work plan

Street maintenance, rehabilitation, and reconstruction activities, for a given year, are consolidated into one of seven (7) areas in the City. This results in lower mobilization costs to contractors, more efficient communication with residents, and less inconvenience to property owners and the traveling public.

## **SUMMARY**

The historical approach to managing pavements has been reactive – wait until pavements fail then fix them. The investment in good or fair pavements and the use of quantitative data was limited. With the establishment of a Pavement Management Program, street segments and associated rehabilitation strategies, which benefit the network as a whole, are identified first. From there, individual projects are analyzed and verified at the project level. This new approach is proactive, and emphasizes preservation and perpetuation of the existing system along with enhanced system-wide performance through thoughtful, conscientious application of the right pavement management strategy at the right time.

## **Appendix A**

### **Street Pavement Database**

Street Pavement Database  
January 22, 2016

Identifier	Full Road Name	Map Book ID	Mgmt Area	Route	MSA Route	MSA Segment	Shape Length	Section	Street Surface	Plow Route	Speed Limit	Load Limit	Needs Water / Sewer Installed	Pavement Width	Sq Yds	Year Constructed	Last Year Improved	Last Year Sealcoated	Current Rating
101-010	HIGHLAND SCENIC RD	D2	7	COUNTY			527.1379789		Asphalt	COUNTY		9							
101-020	HIGHLAND SCENIC RD	D2 / E2	7	COUNTY			987.6457521		Asphalt	COUNTY		9							
101-030	HIGHLAND SCENIC RD	E2	7	COUNTY			943.9834525		Asphalt	COUNTY		9							
101-040	HIGHLAND SCENIC RD	E2	7	COUNTY			277.8386477		Asphalt	COUNTY		9							
101-050	HIGHLAND SCENIC RD	E2	7	COUNTY			56.42040128		Asphalt	COUNTY		9							
101-050	HIGHLAND SCENIC RD	E2	7	COUNTY			997.7273188		Asphalt	COUNTY		9							
101-060	HIGHLAND SCENIC RD	E2	7	COUNTY			1281.842633		Asphalt	COUNTY		9							
101-070	HIGHLAND SCENIC RD	E3	7	COUNTY			3483.623632		Asphalt	COUNTY		9							
101-080	HIGHLAND SCENIC RD	E3	5	COUNTY			3.854315116		Asphalt	COUNTY		10							
101-090	HIGHLAND SCENIC RD	E3	5	COUNTY			1959.420498		Asphalt	COUNTY		9							
101-095	HIGHLAND SCENIC RD	E3	5	COUNTY			57.01376999		Asphalt	COUNTY		9							
101-100	HIGHLAND SCENIC RD	E3 / E4	5	COUNTY			1936.628126		Asphalt	COUNTY		9							
101-110	HIGHLAND SCENIC RD	E4	5	COUNTY			752.6203862		Asphalt	COUNTY		9							
101-120	HIGHLAND SCENIC RD	E4	5	COUNTY			577.6359675		Asphalt	COUNTY		9							
101-130	HIGHLAND SCENIC RD	E4	5	COUNTY			2260.721418		Asphalt	COUNTY		9							
101-140	HIGHLAND SCENIC RD	E4	5	COUNTY			724.6513025		Asphalt	COUNTY		9							
101-150	HIGHLAND SCENIC RD	E4	5	COUNTY			1465.574817		Asphalt	COUNTY		9							
101-160	HIGHLAND SCENIC RD	E4 / E5	5	COUNTY			997.2837738		Asphalt	COUNTY		9							
101-170	HIGHLAND SCENIC RD	E5 / D5	5	COUNTY			808.1737698		Asphalt	COUNTY		9							
101-180	HIGHLAND SCENIC RD	D5	5	COUNTY			115.5397735		Asphalt	COUNTY		9							
101-190	HIGHLAND SCENIC RD	D5	5	COUNTY			1248.423789		Asphalt	COUNTY		9							
101-200	HIGHLAND SCENIC RD	D5	5	COUNTY			436.9439372		Asphalt	COUNTY		9							
101-210	HIGHLAND SCENIC RD	D5	5	COUNTY			1168.043196		Asphalt	COUNTY		9							
101-220	HIGHLAND SCENIC RD	D5	5	COUNTY			1111.826398		Asphalt	COUNTY		9							
102-010	MAPLETON RD	F1	7	COUNTY			5540.728938		Asphalt	COUNTY	30	7				2005	2005		
102-020	MAPLETON RD	F1 / F2	7	COUNTY			5140.288958		Asphalt	COUNTY	30	7				2005	2005		
102-030	MAPLETON RD	F2 / F3	7	COUNTY			2545.870542		Asphalt	COUNTY	30	7		26	7355	2003	2003		
102-040	MAPLETON RD	F3	6	COUNTY			1225.396884		Asphalt	COUNTY	30	7		26	3540	2003	2003		
102-050	MAPLETON RD	F3	6	COUNTY			1416.999575		Asphalt	COUNTY	30	7		28	4408	1999	1999		
102-060	MAPLETON RD	F3	6	COUNTY			2631.00569	RURAL	Asphalt	COUNTY	30	7		28	8185	1999	1999		
102-070	MAPLETON RD	E3	6	COUNTY			2631.00569	RURAL	Asphalt	COUNTY	30	10		24	7016	2015	2015		
103-010	PINE BEACH RD	A3	3	COUNTY			615.2566875		Asphalt	COUNTY									
103-020	PINE BEACH RD	A3	3	COUNTY			81.88964735		Asphalt	COUNTY									
107-010	STATE HWY 210	D1	7	STATE			1319.835556		STATE			10							
107-020	STATE HWY 210	D1	7	STATE			461.5080772		STATE			10							
107-025	STATE HWY 210	E1	7	STATE			1460.373964		STATE			10							
107-030	STATE HWY 210	E1 / E2 / D2	7	STATE			7270.087342		STATE			10							
107-040	STATE HWY 210	D2 / D3	7	STATE			3782.557275		STATE			10							
107-050	STATE HWY 210	D3	7	STATE			2057.125541		STATE			10							
107-060	STATE HWY 210	D3 / D4	5	STATE			4084.59113		STATE			10							
107-070	STATE HWY 210	D4	5	STATE			1239.757853		STATE			10							
107-080	STATE HWY 210	D4	5	STATE			1289.855128		STATE			10							
107-090	STATE HWY 210	D4 / C4 / C5	5	STATE			3699.978607		STATE			10							
107-100	STATE HWY 210	C5	5	STATE			513.5829019		STATE			10							
107-110	STATE HWY 210	E1	1	STATE			2945.465599		STATE			10							
107-120	STATE HWY 210	E2 / D2	1	STATE			2549.884287		STATE			10							
107-130	STATE HWY 210	E1 / E2 / D2	1	STATE			1756.085852		STATE			10							
107-140	STATE HWY 210	D2 / D3	2	STATE			3781.986287		STATE			10							
107-150	STATE HWY 210	D3	2	STATE			1963.194755		STATE			10							
107-160	STATE HWY 210	D3 / D4	3	STATE			4193.915807		STATE			10							
107-170	STATE HWY 210	D4	3	STATE			1250.312688		STATE			10							
107-175	STATE HWY 210	D4	4	STATE			66.93839438		STATE			10							
107-180	STATE HWY 210	D4	4	STATE			1285.827198		STATE			10							
107-190	STATE HWY 210	D4 / C4 / C5	4	STATE			3678.347855		STATE			10							
107-195	STATE HWY 210	C5	4	STATE			66.75859319		STATE			10							
107-200	STATE HWY 210	C5	4	STATE			534.6011441		STATE			10							
108-010	STATE HWY 371	E3 / F3	6	STATE			7663.274899		Asphalt	STATE		10							
108-020	STATE HWY 371	E3 / F3	6	STATE			7648.921673		Asphalt	STATE		10</td							

Street Pavement Database  
January 22, 2016

Identifier	Full Road Name	Map Book ID	Mgmt Area	Route	MSA Route	MSA Segment	Shape Length	Section	Street Surface	Plow Route	Speed Limit	Load Limit	Needs Water / Sewer Installed	Pavement Width	Sq Yds	Year Constructed	Last Year Improved	Last Year Sealcoated	Current Rating
108-090	STATE HWY 371	C4 / D4	3	STATE			948.0965844		Asphalt	STATE		10							
108-100	STATE HWY 371	C4 / D4	4	STATE			941.0415592		Asphalt	STATE		10							
108-110	STATE HWY 371	C4	3	STATE			2657.013312		Asphalt	STATE		10							
108-120	STATE HWY 371	C4	4	STATE			2656.646076		Asphalt	STATE		10							
108-130	STATE HWY 371	B4 / C4	3	STATE			2793.109799		Asphalt	STATE		10							
108-140	STATE HWY 371	B4 /C4	4	STATE			2790.792253		Asphalt	STATE		10							
108-150	STATE HWY 371	B4	3	STATE			3094.889737		Asphalt	STATE		10							
108-160	STATE HWY 371	B4	4	STATE			3041.093365		Asphalt	STATE		10							
108-170	STATE HWY 371	A4 / B4 /	3	STATE			1850.710247		Asphalt	STATE		10							
108-180	STATE HWY 371	A3 / A4 / B4	4	STATE			2138.834076		Asphalt	STATE		10							
108-190	STATE HWY 371	A3	3	STATE			2057.215183		Asphalt	STATE		10							
108-200	STATE HWY 371	A3	4	STATE			1778.410917		Asphalt	STATE		10							
108-210	STATE HWY 371	A3	3	STATE			596.0171916		Asphalt	STATE		10							
108-220	STATE HWY 371	A3	4	STATE			687.0075371		Asphalt	STATE		10							
109-010	WISE RD	A3	3	COUNTY			991.3742106		Asphalt	COUNTY									
301-010	AFTON RD	C3	3	LOCAL			171.9995276	RURAL	Asphalt	CITY_1	30	4		26	497	2004	2004		8
301-020	AFTON RD	C3	3	LOCAL			328.4281855	RURAL	Asphalt	CITY_1	30	4		26	949	2004	2004		8
301-030	AFTON RD	C3	3	LOCAL			182.736972	RURAL	Asphalt	CITY_1	30	4		26	528	2004	2004		8
302-010	ART WARD DR	D2	2	LOCAL			398.4089157	RURAL	Asphalt	CITY_4		4		26	1151	2005	2005		7
302-020	ART WARD DR	D2	2	LOCAL			456.725916	RURAL	Asphalt	CITY_4		4		26	1319	2005	2005		7
302-030	ART WARD DR	D2	2	LOCAL			559.5001604	RURAL	Asphalt	CITY_4		4		26	1616	2005	2005		7
303-010	ASHDALE LN	E2	7	LOCAL			1175.020143	RURAL	Asphalt	CITY_3	30	4		24	3133	1991	1991		6
303-020	ASHDALE LN	E2	7	LOCAL			702.674644	RURAL	Asphalt	CITY_3	30	4		24	1874	1991	1991		6
303-030	ASHDALE LN	E2	7	LOCAL			279.5901053	RURAL	Asphalt	CITY_3	30	4		24	746	1991	1991		6
304-010	ASHLEY RD	B1 / B2	2	LOCAL			2836.575347	RURAL	Asphalt	CITY_2	30	4	Y	24	7564	1995	1995		6
305-010	ATWATER RD	C3	3	LOCAL			183.0000075	RURAL	Asphalt	CITY_2	30	4		26	529	2005	2005		8
305-020	ATWATER RD	C3	3	LOCAL			604.5069943	RURAL	Asphalt	CITY_2	30	4		26	1746	2005	2005		8
305-030	ATWATER RD	C3	3	LOCAL			588.4108827	RURAL	Asphalt	CITY_2	30	4		26	1700	2005	2005		8
306-010	AUDUBON WAY	A4	4	LOCAL			1165.557044	URBAN	Asphalt	CONTRACT	30	7		36	4662	2004	2004		7
306-020	AUDUBON WAY	A4 / B4	4	LOCAL			923.5148682	URBAN	Asphalt	CONTRACT	30	7		36	3694	2004	2004		7
307-010	AUSTIN RD	C3	3	LOCAL			496.5119594	RURAL	Asphalt	CITY_1	30	4		26	1434	2004	2004		7
308-010	BARBERRY CT	C3	2	LOCAL			238.1133537	RURAL	Asphalt	CITY_2	30	4		26	688	2004	2004		7
309-010	BASSWOOD RD	D4	5	LOCAL			603.6638731	RURAL	Asphalt	CITY_3	30	4		26	1744	1994	1994		6
310-010	BAXTER DR	C5	4	LOCAL			358.4102648	URBAN	Asphalt	CONTRACT	30	4		42	1673	2003	2003		8
310-020	BAXTER DR	C5	4	LOCAL			223.7316383	RURAL	Asphalt	CONTRACT	30	4		24	597	1979	2002		7
310-030	BAXTER DR	C5	4	LOCAL			418.2661529	RURAL	Asphalt	CONTRACT	30	4		24	1115	1979	2002		6
310-040	BAXTER DRIVE	C5	4	LOCAL			612	URBAN	Asphalt		30	4		24	1632				6
311-010	BAXTER LIONS RD	D2	2	LOCAL			467.9212043	RURAL	Asphalt	CITY_4	30	4		26	1352	2005	2005		7
312-010	BAYWOOD RD	C2	2	LOCAL			861.2087381	RURAL	Asphalt	CITY_2	30	4	Y	24	2297	1995	1995		6
313-010	BERRYWOOD DR	D4 / E4	5	LOCAL			909.8161754	URBAN	Asphalt	CONTRACT	30	7		36	3639	2001	2001	2015	8
313-020	BERRYWOOD DR	D4	5	LOCAL			1347.081674	URBAN	Asphalt	CONTRACT	30	7		36	5388	2003	2003	2015	8
314-010	BIRCH DR	D4	5	LOCAL			595.2460585	RURAL	Asphalt	CITY_3	30	4		26	1720	2002	2002		7
315-010	BIRCHDALE LN	E2	7	LOCAL			554.1964498	RURAL	Asphalt	CITY_3	30	4		24	1478	1991	1991		6
315-020	BIRCHDALE LN	E2	7	LOCAL			784.840961	RURAL	Asphalt	CITY_3	30	4		24	2093	1991	1991		6
316-010	BLACK OAK RD	C2	2	LOCAL			457.7221721	RURAL	Asphalt	CITY_2	30	4	Y	26	1322	2001	2001		7
316-020	BLACK OAK RD	C2	2	LOCAL			151.4619668	RURAL	Asphalt	CITY_2	30	4		26	438	2001	2001		7
317-010	BLACKBERRY CT	C3	2	LOCAL			235.5853983	RURAL	Asphalt	CITY_2	30	4		26	681	2004	2004		7
318-010	BRANDON RD	D5	5	LOCAL			1019.434472	URBAN	Asphalt	CITY_3				26	2945	2005	2005		8
319-010	BRENTWOOD CIR	E2	7	LOCAL			890.0987182	RURAL	Asphalt	CITY_3	30	4		24	2374	1987	1987		6
320-010	BRENTWOOD RD	E1 / E2	7	LOCAL			813.6570504	RURAL	Asphalt	CITY_3	30	4		24	2170	1995	1995		6
320-020	BRENTWOOD RD	E2	7	LOCAL			916.6286435	RURAL	Asphalt	CITY_3	30	4		24	2444</td				

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327-030	CEDAR SCENIC RD	C1	1	LOCAL			589.1594568	RURAL	Asphalt	CITY_2	30	4		24	1571	1997	1997	2015	8
327-040	CEDAR SCENIC RD	C1	1	LOCAL			243.7255872	RURAL	Asphalt	CITY_2	30	4		26	704	2007	2007	2015	8
327-050	CEDAR SCENIC RD	C1	1	LOCAL			674.9369261	RURAL	Asphalt	CITY_2	30	4		26	1950	2007	2007	2015	8
327-060	CEDAR SCENIC RD	C1	1	LOCAL			2439.609577	RURAL	Asphalt	CITY_2	30	4		26	7048	2007	2007	2015	8
327-070	CEDAR SCENIC RD	C1	1	LOCAL			479.6051352	RURAL	Asphalt	CITY_2	30	4		26	1386	2007	2007	2015	8
327-080	CEDAR SCENIC RD	C1	1	LOCAL			345.9123304	RURAL	Asphalt	CITY_2	30	4		26	999	2007	2007	2015	8
327-090	CEDAR SCENIC RD	C1	1	LOCAL			153.5475883	RURAL	Asphalt	CITY_2	30	4		26	444	2002	2002	2015	8
327-100	CEDAR SCENIC RD	C1	1	LOCAL			65.54377921	RURAL	Asphalt	CITY_2	30	4		26	189	2002	2002	2014	8
327-110	CEDAR SCENIC RD	C1	1	LOCAL			747.2019054	RURAL	Asphalt	CITY_2	30	4		26	2159	2002	2002	2014	8
327-120	CEDAR SCENIC RD	C1 / C2	1	LOCAL			566.2931555	RURAL	Asphalt	CITY_2	30	4		26	1636	2002	2002	2014	8
327-130	CEDAR SCENIC RD	C2	1	LOCAL			1054.139356	RURAL	Asphalt	CITY_2	30	4		26	3045	2002	2002	2014	8
328-010	CEDARDALE LN	E2	7	LOCAL			519.4731671	RURAL	Asphalt	CITY_3	30	4		24	1385	1991	1991	1991	6
328-020	CEDARDALE LN	E2	7	LOCAL			564.1134723	RURAL	Asphalt	CITY_3	30	4		24	1504	1991	1991	1991	6
328-030	CEDARDALE LN	E2	7	LOCAL			372.9261966	RURAL	Asphalt	CITY_3	30	4		24	994	1991	1991	1991	6
328-040	CEDARDALE LN	E2	7	LOCAL			569.5184228	RURAL	Asphalt	CITY_3	30	4		24	1519	1991	1991	1991	6
328-050	CEDARDALE LN	E2	7	LOCAL			966.9634039	RURAL	Asphalt	CITY_3	30	4		24	2579	1991	1991	1991	6
328-060	CEDARDALE LN	E2	7	LOCAL			312.5877729	RURAL	Asphalt	CITY_3	30	4		24	834	1991	1991	1991	6
329-010	CHARLES ST	C5	4	LOCAL			73.8024776	URBAN	Asphalt	CONTRACT	30	4		40	328	2003	2003	2003	8
329-020	CHARLES ST	C5	4	LOCAL			410.3035458	URBAN	Asphalt	CONTRACT	30	4		40	1824	2003	2003	2003	8
330-010	CHERRYWOOD DR	D3	2	LOCAL			613.0000355	RURAL	Asphalt	CITY_4	30	4		24	1635	1989	1989	2015	8
330-020	CHERRYWOOD DR	D3	2	LOCAL			1283.51697	RURAL	Asphalt	CITY_4	30	4		24	3423	1999	1999	2015	8
330-030	CHERRYWOOD DR	C3 / D3	2	LOCAL			776.8658028	RURAL	Asphalt	CITY_4	30	4		24	2072	1999	1999	1999	6
330-040	CHERRYWOOD DR	C3	2	LOCAL			250.0000005	RURAL	Asphalt	CITY_4	30	4		26	722	2003	2003	2003	7
330-050	CHERRYWOOD DR	C3	2	LOCAL			381.4108008	RURAL	Asphalt	CITY_4	30	4		26	1102	2005	2005	2005	7
330-060	CHERRYWOOD DR	C3	2	LOCAL			474.6076901	RURAL	Asphalt	CITY_4	30	4		26	1371	2005	2005	2005	7
330-070	CHERRYWOOD DR	C3	2	LOCAL			1332.284678	RURAL	Asphalt	CITY_4	30	4		26	3849	2005	2005	2005	7
330-080	CHERRYWOOD DR	C3	2	LOCAL			374.653168	RURAL	Asphalt	CITY_4	30	4		26	1082	2005	2005	2005	7
331-010	CHESTNUT DR	E4	6	LOCAL			1363.767974	RURAL	Asphalt	CITY_3	4	4	Y	26	3940			1993	7
332-010	CIRCLE PINES RD	C2	1	LOCAL			1485.4154	RURAL	Asphalt	CITY_2	30	4		24	3961	1993	1993	1993	6
333-010	CLEARWATER CT	C3	2	LOCAL			551.0904387	RURAL	Asphalt	CITY_1	30	4		26	1592	2004	2004	2004	7
334-010	CLEARWATER RD	C2	1	LOCAL			180.3197354	RURAL	Asphalt	CITY_1	40	4		24	481	1980	2011	2011	9
334-020	CLEARWATER RD	C2	1	LOCAL			1095.312922	RURAL	Asphalt	CITY_1	40	4	Y	24	2921	1980	2011	2011	9
334-030	CLEARWATER RD	C2	1	LOCAL			500.2439479	RURAL	Asphalt	CITY_1	40	4	Y	24	1334	1980	2011	2011	9
334-040	CLEARWATER RD	C2	1	LOCAL			476.0490147	RURAL	Asphalt	CITY_1	4	4	Y	24	1269	1980	2011	2011	8
334-050	CLEARWATER RD	C2 / C3	2	MSA	105	10	2683.1821	RURAL	Asphalt	CITY_1	40	5		40	11925	2006	2006	2006	8
334-060	CLEARWATER RD	C3	2	MSA	105	10	387.000366	RURAL	Asphalt	CITY_1	40	5		40	1720	2006	2006	2006	7
334-070	CLEARWATER RD	C3	2	MSA	105	15	1072.297649	URBAN	Asphalt	CITY_1	40	5		40	4766	2004	2004	2004	7
334-080	CLEARWATER RD	C3	2	MSA	105	15	565.995015	URBAN	Asphalt	CITY_1	40	5		40	2516	2004	2004	2004	7
334-090	CLEARWATER RD	C3	2	MSA	105	15	932.2984007	URBAN	Asphalt	CITY_1	40	5		40	4144	2004	2004	2004	7
334-100	CLEARWATER RD	C3	3	MSA	105	20	1359.596263	URBAN	Asphalt	CITY_1	9			40	6043	2004	2004	2004	7
334-110	CLEARWATER RD	C3	3	MSA	105	30	412.3033065	RURAL	Asphalt	CITY_1	9			40	1832	2004	2004	2004	7
334-120	CLEARWATER RD	C3	3	MSA	105	30	708.7000226	RURAL	Asphalt	CITY_1	9			40	3150	2004	2004	2004	7
334-130	CLEARWATER RD	C3	3	MSA	105	40	373.0041346	RURAL	Asphalt	CITY_1	40	9		40	1658	2003	2003	2003	7
334-140	CLEARWATER RD	C3 / C4	3	MSA	105	40	1146.90768	RURAL	Asphalt	CITY_1	40	9		40	5097	2003	2003	2003	7
334-150	CLEARWATER RD	C4	3	MSA	105	40	450.1393759	RURAL	Asphalt	CITY_1	40	9		40	2001	2003	2003	2003	7
334-160	CLEARWATER RD	C4	3	MSA	105	50	1219.980057	RURAL	Asphalt	CITY_1	40	9		40					

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338-010	COSMOS RD	C3	2	LOCAL			375.3001727	RURAL	Asphalt	CITY_2	30	4		26	1084	2004	2004		7
338-020	COSMOS RD	C3	2	LOCAL			329.6128488	RURAL	Asphalt	CITY_2	30	4		26	952	2004	2004		7
338-030	COSMOS RD	C3	2	LOCAL			371.3319211	RURAL	Asphalt	CITY_2	30	4		26	1073	2004	2004		7
339-010	COTTAGE GROVE DR	C2	2	LOCAL			336.9738465	RURAL	Asphalt	CITY_2	30	4		26	973	1995	1995	2015	8
339-020	COTTAGE GROVE DR	C2	2	LOCAL			366.623922	RURAL	Asphalt	CITY_2	30	4		26	1059	1995	1995	2015	8
339-030	COTTAGE GROVE DR	C2	2	LOCAL			541.1602302	RURAL	Asphalt	CITY_2	30	4		26	1563	1995	1995	2015	8
339-040	COTTAGE GROVE DR	C2	2	LOCAL			829.9999446	RURAL	Asphalt	CITY_2	30	4		26	2398	2000	2000	2015	8
339-050	COTTAGE GROVE DR	C2	2	LOCAL			270.1451168	RURAL	Asphalt	CITY_2	30	4		26	780	2003	2003	2015	8
340-010	COTTAGE GROVE TER	C2	2	LOCAL			446.8880236	RURAL	Asphalt	CITY_2	30	4		26	1291	1995	1995	2015	8
753-010	CYPRESS DR	E4	5				886	Non-Ex											
341-010	CYPRESS DR	D4	5	MSA	113	20	845.8588961	URBAN	Asphalt	CONTRACT		9		44	4135	2001	2001		7
341-020	CYPRESS DR	D4	5	MSA	113	20	753.9328625	URBAN	Asphalt	CONTRACT		9		44	3686	2001	2001		7
341-030	CYPRESS DR	D4	5	MSA	113	30	337.8121118	RURAL	Asphalt	CONTRACT	30	7		26	976	1994	1994		5
341-040	CYPRESS DR	D4	5	MSA	113	30	381.6003263	RURAL	Asphalt	CONTRACT	30	7		26	1102	1994	1994		5
341-050	CYPRESS DR	D4	5	MSA	113	30	939.8377917	RURAL	Asphalt	CONTRACT	30	7		24	2506	1993	1993		5
341-060	CYPRESS DR	C4	4	MSA	113	0	390.39385	RURAL	Asphalt	CONTRACT	30	4		24	1041	2002	2002	2014	8
341-070	CYPRESS DR	C4	4	MSA	113	60	2731.83543	URBAN	Asphalt	CONTRACT		7		72	21855	2007	2007		8
341-080	CYPRESS DR	C4	4	MSA	113	60	1192.664606	URBAN	Asphalt	CONTRACT		7		72	9541	2007	2007		8
342-010	DAHLIN RD	C3	2	LOCAL			1314.784448	RURAL	Asphalt	CITY_4	30	4		26	3798	2005	2005		7
343-010	DEERWOOD RD	D1	1	LOCAL			550.9999809	RURAL	Gravel	CITY_2	30	4	Y						
343-020	DEERWOOD RD	D1	1	LOCAL			581.062814	RURAL	Asphalt	CITY_2	30	4		26	1679	2004	2004		7
343-030	DEERWOOD RD	D1	1	LOCAL			190.2536603	RURAL	Asphalt	CITY_2	30	4		26	550	2002	2002		7
343-040	DEERWOOD RD	D1	1	LOCAL			521.1389497	RURAL	Asphalt	CITY_2	30	4		26	1506	2002	2002		7
343-050	DEERWOOD RD	D1	1	LOCAL			448.3919225	RURAL	Asphalt	CITY_2	30	4		26	1295	2002	2002		7
344-010	DELLWOOD DR	C4	4	LOCAL			1044.555106	URBAN	Asphalt	CONTRACT	30	10		36	4178	1985	2015		9
344-020	DELLWOOD DR	C4	4	LOCAL			500.251338	URBAN	Asphalt	CONTRACT	30	10		32	1779	1993	2015		9
344-030	DELLWOOD DR	C4	4	MSA	116	30	1190.278703	URBAN	Asphalt	CONTRACT	30	10		32	4232	1993	2015		9
344-040	DELLWOOD DR	B4 / C4	4	LOCAL			2841.571453	URBAN	Asphalt	CONTRACT	30	10		32	10103	1993	2015		9
344-050	DELLWOOD DR	B4	4	MSA	116	50	374.0047196	URBAN	Asphalt	CONTRACT		10		36	1496	1993	2015		9
344-060	DELLWOOD DR	B4	4	MSA	116	50	92.68081579	URBAN	Asphalt	CONTRACT	30	10		36	371	2002	2015		9
344-070	DELLWOOD DR	B4	4	MSA	116	60	949.3191587	URBAN	Asphalt	CONTRACT	30	7		36	3797	2002	2002	2015	8
344-080	DELLWOOD DR	B4	4	MSA	116	70	1318.110766	URBAN	Asphalt	CONTRACT	30	10		36	5272	2015	2015		10
345-010	DESIGN RD	C4	4	LOCAL			1169.275425	URBAN	Asphalt	CONTRACT	30	7		36	4677	1981	2002	2014	8
346-010	DOGWOOD DR	D4	5	LOCAL			703.2091659	URBAN	Asphalt	CONTRACT	30	9		44	3438	2001	2001		7
346-020	DOGWOOD DR	D4	5	LOCAL			365.5858008	URBAN	Asphalt	CONTRACT	30	9		44	1787	2000	2000		8
346-030	DOGWOOD DR	D4	5	LOCAL			413.4957322	URBAN	Asphalt	CONTRACT	30	9		36	1654	1995	1995		6
346-040	DOGWOOD DR	D4	5	LOCAL			1328.550057	URBAN	Asphalt	CONTRACT	30	9		36	5314	1995	1995		6
347-010	DONALD ST	C3	2	LOCAL			585.5097419	RURAL	Asphalt	CITY_4	30	4		24	1561	1989	1989	2014	8
347-020	DONALD ST	C3	2	LOCAL			533.0053253	RURAL	Asphalt	CITY_4	30	4		24	1421	1989	1989	2014	8
348-010	DOUGLAS FIR DR	D4	5	LOCAL			1357.603984	URBAN	Asphalt	CONTRACT	30	9		56	8447	2001	2001	2014	8
348-020	DOUGLAS FIR DR	D4 / E4	5	LOCAL			409.8206146	URBAN	Asphalt	CONTRACT	30	9		44	2004	2001	2001	2014	8
348-030	DOUGLAS FIR DR	E4	5	LOCAL			1467.813556	URBAN	Asphalt	CONTRACT	30	9		44	7176	2001	2001	2014	8
349-010	EAGLE DR	D5 / E5	6	LOCAL			921.1737904	RURAL	Asphalt	CITY_3	30	4	Y	24	2456	1981	1981		3
349-020	EAGLE DR	E5	6	LOCAL			812.3501629	RURAL	Asphalt	CITY_3	30	4	Y	24	2166	1981	1981		3
350-010	EAGLE RIDGE DR	E5	6	LOCAL			671.3899398	RURAL	Asphalt	CITY_3	30	4	Y	24	1790	1981	1981		3
350-020	EAGLE RIDGE DR	E5	6	LOCAL			1456.557371	RURAL	Asphalt	CITY_3	30	4	Y	24	3884	1981	1981		3
351-010	EDGEWOOD DR	C4	3	MSA	115	10	1640.007476	URBAN	Asphalt	CONTRACT	30	10		36	6560	1990	2015		9
351-020																			

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355-010	EMILY CIR	D2	1	LOCAL			210.1555019	RURAL	Asphalt	CITY_2	30	4		26	607	1996	1996		6
356-010	EMILY RD	D2	1	LOCAL			451.4083754	RURAL	Asphalt	CITY_2	30	4		26	1304	1996	1996		6
356-020	EMILY RD	D2	1	LOCAL			505.9962842	RURAL	Asphalt	CITY_2	30	4		26	1462	1996	1996		6
356-030	EMILY RD	D2	1	LOCAL			619.0225972	RURAL	Asphalt	CITY_2	30	4		26	1788	1996	1996		6
357-010	EVERGREEN DR	E4	5	MSA	102	10	105.3097398	RURAL	Asphalt	CONTRACT	30	4		24	281	1996	1996		6
357-020	EVERGREEN DR	E4	5	MSA	102	10	2502.077742	RURAL	Asphalt	CONTRACT	30	4		24	6672	1996	1996	2014	8
357-030	EVERGREEN DR	E4	5	MSA	102	10	54.54189436	RURAL	Asphalt	CONTRACT	30	4		24	145	1996	1996	2014	8
357-040	EVERGREEN DR	D4 / E4	5	MSA	102	15	571.6596076	URBAN	Asphalt	CONTRACT	30	9		44	2795	2005	2005	2014	8
357-050	EVERGREEN DR	D4	5	MSA	102	20	1204.830335	URBAN	Asphalt	CONTRACT	30	9		36	4819	2000	2000	2014	8
358-010	EXCELSIOR RD	C3	2	LOCAL			686.7464886	RURAL	Asphalt	CITY_4	30	4		26	1984	2003	2003		7
358-020	EXCELSIOR RD	C3	2	LOCAL			332.6478667	RURAL	Asphalt	CITY_4	30	4		26	961	2003	2003		7
358-030	EXCELSIOR RD	C3	3	MSA	106	10	269.8859119	RURAL	Asphalt	CITY_1	30	5		34	1020	1989	1989		5
358-040	EXCELSIOR RD	C3	3	MSA	106	10	1267.678116	RURAL	Asphalt	CITY_1	30	5		34	4789	1989	1989		6
358-050	EXCELSIOR RD	C3	3	MSA	106	10	825.1579055	RURAL	Asphalt	CITY_1	30	5		34	3117	1989	1989		5
358-060	EXCELSIOR RD	C3	3	MSA	106	10	457.1284842	RURAL	Asphalt	CITY_1	30	5		34	1727	1989	1989		6
358-070	EXCELSIOR RD	C3	3	MSA	106	10	314.8220683	RURAL	Asphalt	CITY_1	30	5		34	1189	1989	1989		6
358-080	EXCELSIOR RD	C4	3	MSA	106	10	673.6783156	RURAL	Asphalt	CITY_1	30	5		34	2545	1989	1989		6
358-090	EXCELSIOR RD	C4	3	MSA	106	10	766.6987216	RURAL	Asphalt	CITY_1	30	5		34	2896	1989	1989		6
358-100	EXCELSIOR RD	C4	3	MSA	106	10	362.9275601	RURAL	Asphalt	CITY_1	30	5		34	1371	1989	1989		4
358-110	EXCELSIOR RD	C4	3	MSA	106	15	399.080108	URBAN NORTH/RURAL SOUTH	Asphalt	CONTRACT	30	7		65	2882	2000	2000		5
358-120	EXCELSIOR RD	C4	3	STATE			63.20690443		CONTRACT										
358-130	EXCELSIOR RD	C4	4	MSA	106	20	253.3236698	RURAL	Asphalt	CONTRACT	30	9		65	1830	1983	1983		6
358-140	EXCELSIOR RD	C4	4	MSA	106	30	988.827185	URBAN	Asphalt	CONTRACT	30	9		44	4834	1983	2002		4
358-150	EXCELSIOR RD	C4	4	MSA	106	30	417.0000159	URBAN	Asphalt	CONTRACT	30	7		44	2039	1983	2002		4
358-160	EXCELSIOR RD	C4	4	MSA	106	40	906.8194468	URBAN	Asphalt	CONTRACT	30	7		44	4433	1990	2002		4
358-170	EXCELSIOR RD	C4	4	MSA	106	50	1036.723388	URBAN	Asphalt	CONTRACT	30	10		40	4608	2015	2015		10
358-180	EXCELSIOR RD	C4	4	MSA	106	50	789.3163888	URBAN	Asphalt	CONTRACT	30	10		40	3508	2015	2015		10
358-190	EXCELSIOR RD	C5	4	MSA	106	60	644.207359	RURAL NORTH/URBAN SOUTH	Asphalt	CONTRACT	30	7		36	2577	1993	1993		4
358-200	EXCELSIOR RD	C5	4	MSA	106	70	836.9842077	URBAN	Asphalt	CONTRACT	30	7		44	4092	1993	1993		5
359-010	FAIRFAX CT	D3	2	LOCAL			591.8478216	RURAL	Asphalt	CITY_4	30	4		26	1710	2002	2002	2014	8
360-010	FAIRFAX RD	D3	2	LOCAL			646.9142358	RURAL	Asphalt	CITY_4	30	4		26	1869	2002	2002	2014	8
361-010	FAIRMONT CT	D3	2	LOCAL			273.339532	RURAL	Asphalt	CITY_4	30	4		26	790	2000	2000	2014	8
362-010	FAIRVIEW RD	D1	1	LOCAL			308.4321403	RURAL	Asphalt	CITY_2		4		26	891				7
362-020	FAIRVIEW RD	D1	1	LOCAL			699.3653936	RURAL	Asphalt	CITY_2	30	4		26	2020	2004	2004		7
362-030	FAIRVIEW RD	D2	1	LOCAL			769.8542786	RURAL	Asphalt	CITY_2	30	4		26	2224	2004	2004		7
362-040	FAIRVIEW RD	D2	1	LOCAL			342.1427149	RURAL	Asphalt	CITY_1	30	4		24	912	1998	1998		5
362-050	FAIRVIEW RD	D2	1	LOCAL			335.8938886	RURAL	Asphalt	CITY_1	30	4		24	896	1998	1998		5
362-060	FAIRVIEW RD	D2	1	LOCAL			1473.54934	RURAL	Asphalt	CITY_1	30	4		24	3929	1989	1989		4
362-070	FAIRVIEW RD	D2	2	LOCAL			911.9926556	RURAL	Asphalt	CITY_1	30	4		24	2432	1989	1989		4
362-080	FAIRVIEW RD	D2	2	LOCAL			723.7142537	RURAL	Asphalt	CITY_1	30	4		24	1930	1989	1989		6
362-090	FAIRVIEW RD	D2	2	LOCAL			1282.575712	RURAL	Asphalt	CITY_1	30	4		24	3420	1989	1989		5
362-100	FAIRVIEW RD	D3	2	LOCAL			599.5474981	RURAL	Asphalt	CITY_1	30	4		24	1599	1989	1989		5
362-110	FAIRVIEW RD	D3	2	LOCAL			282.9871008	RURAL	Asphalt	CITY_1	30	4		24	755	1998	1998		6
362-120	FAIRVIEW RD	D3	2	LOCAL			277.7070051	RURAL	Asphalt	CITY_1	30	4		24	741	1998	1998		6
362-130	FAIRVIEW RD	D3	2	LOCAL			1493.440223	RURAL	Asphalt	CITY_1	30	4		24	3983	1989	1989		6
362-140	FAIRVIEW RD	D3	2	LOCAL			358.967001	RURAL	Asphalt	CITY_1	30	4		24	957	1998	1998		6
362-150	FAIRVIEW RD	D3	3	LOCAL			230.5299953	RURAL	Asphalt	CITY_1	30	4		24					

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Identifier	Full Road Name	Map Book ID	Mgmt Area	Route	MSA Route	MSA Segment	Shape Length	Section	Street Surface	Plow Route	Speed Limit	Load Limit	Needs Water / Sewer Installed	Pavement Width	Sq Yds	Year Constructed	Last Year Improved	Last Year Sealcoated	Current Rating
366-020	FOLEY RD	D2 / D3	7	LOCAL			3755.16858	CURB ONE SIDE	Asphalt	CITY_4		9		24	10014	1998	1998		5
366-030	FOLEY RD	D3	5	LOCAL			1683.145566	CURB ONE SIDE	Asphalt	CITY_4		9		24	4488	1998	1998		5
366-040	FOLEY RD	D3	5	LOCAL			161.3958053	CURB ONE SIDE	Asphalt	CITY_4		9		24	430	1998	1998		5
366-050	FOLEY RD	D3	5	LOCAL			596.27444	CURB ONE SIDE	Asphalt	CITY_4		9		24	1590	1998	1998		5
366-060	FOLEY RD	D3	5	LOCAL			2119.598869	CURB ONE SIDE	Asphalt	CITY_4		9		24	5652	1998	1998		5
366-070	FOLEY RD	D3 / D4	5	LOCAL			1526.83142	CURB ONE SIDE	Asphalt	CITY_4		10		24	4072	1998	2015		9
367-010	FOREST DR	C4	3	LOCAL			1795.477298	RURAL	Asphalt	CITY_1	30	4		24	4788	1979	1979	2014	8
367-020	FOREST DR	C4	3	LOCAL			352.9211004	RURAL	Asphalt	CITY_1	30	4		24	941	1979	1979	2014	8
367-030	FOREST DR	C4	3	LOCAL			229.9302001	RURAL	Asphalt	CITY_1	30	4		24	613	1979	1979	2014	8
367-040	FOREST DR	C4	3	LOCAL			146.0010923	RURAL	Asphalt	CITY_1	30	4		24	389	1979	1979	2014	8
367-050	FOREST DR	C4	3	LOCAL			235.7221846	RURAL	Asphalt	CITY_1	30	4		24	629	1979	1979	2014	8
367-060	FOREST DR	C4	3	LOCAL			296.2871415	RURAL	Asphalt	CITY_1	30	4		26	856	2003	2003	2014	8
368-010	FORESTON RD	D1	1	LOCAL			185.251245	RURAL	Asphalt	CITY_2	30	4		26	535	2002	2002		7
369-010	FORESTVIEW DR	F3	6	LOCAL			319.5581969	RURAL	Asphalt	CITY_3		4	Y	24	852	1990	1990		6
369-020	FORESTVIEW DR	F3	6	LOCAL			460.251438	RURAL	Asphalt	CITY_3	30	4	Y	24	1227	1990	1990		6
369-030	FORESTVIEW DR	F3	6	LOCAL			889.4537422	RURAL	Asphalt	CITY_3	30	4	Y	24	2372	1990	1990		6
369-040	FORESTVIEW DR	F3	6	LOCAL			1916.460393	RURAL	Asphalt	CITY_3	30	4	Y	24	5111	1995	1995		6
369-050 (Delete)	FORESTVIEW DR	F3	6	LOCAL				RURAL	Asphalt	CITY_3		4	Y	24	0	1995	1995		6
369-060	FORESTVIEW DR	F3	6	LOCAL			1288.247908	RURAL	Asphalt	CITY_3	30	4	Y	24	3435	1995	1995		6
369-070	FORESTVIEW DR	F3 / F4	6	LOCAL			767.5778325	RURAL	Asphalt	CITY_3	30	4	Y	24	2047	1988	1988		4
369-080	FORESTVIEW DR	F4	6	LOCAL			812.7044371	RURAL	Asphalt	CITY_3	30	4	Y	24	2167	1988	1988		4
369-090	FORESTVIEW DR	F4	6	LOCAL			327.6468785	RURAL	Asphalt	CITY_3	30	4		24	874	1988	1988		4
369-100	FORESTVIEW DR	E4	6	LOCAL			487.5320324	RURAL	Asphalt	CITY_3	30	4	Y	24	1300	1988	1988		4
369-110	FORESTVIEW DR	E4	6	LOCAL			267.0383578	RURAL	Asphalt	CITY_3	30	4	Y	24	712	1988	1988		4
369-120	FORESTVIEW DR	E4	6	LOCAL			980.5952082	RURAL	Asphalt	CITY_3	30	4	Y	24	2615	1988	1988		4
370-010	FORTHUN RD	D3 / D4	5	LOCAL			1167.297558	URBAN	Asphalt	CONTRACT	30	9		36	4669	2005	2005		8
370-020	FORTHUN RD	D4	5	LOCAL			285.6229204	URBAN	Asphalt	CONTRACT	30	9		36	1142	2000	2000		6
370-030	FORTHUN RD	D4	5	LOCAL			374.1699308	URBAN	Asphalt	CONTRACT	30	9		36	1497	2000	2000		6
370-040	FORTHUN RD	D4	5	LOCAL			372.5159975	URBAN	Asphalt	CONTRACT	30	9		36	1490	2000	2000		5
370-050	FORTHUN RD	D4	5	LOCAL			687.2920942	URBAN	Asphalt	CONTRACT	30	10		36	2749	1998	1998	2014	8
371-010	FOX PL	C4	3	LOCAL			232.9958847	RURAL	Asphalt	CITY_1	30	4		24	621	1979	1979	2014	8
372-010	FOX RD	C3	3	LOCAL			1081.087252	RURAL	Asphalt	CITY_1	30	4		26	3123	2000	2000	2014	8
373-010	FRANKLIN DR	B3 / B4	3	LOCAL			1389.720372	RURAL	Asphalt	CITY_1		4		26	4015	2014	2014		10
374-010	FUSCHIA DR	F4	6	LOCAL			896.73531	RURAL	Asphalt	CITY_3	30	4	Y	26	2591	2000	2000		7
374-020	FUSCHIA DR	E4	6	LOCAL			513.1620836	RURAL	Asphalt	CITY_3	30	4	Y	26	1482	1996	1996		6
374-030	FUSCHIA DR	E4	6	LOCAL			47.34016974	RURAL	Asphalt	CITY_3		4		26	137				6
374-040	FUSCHIA DR	E4	6	LOCAL			193.6331418		Non-Ex	CITY_3									
375-010	GARRISON RD	D4	5	LOCAL			459.9768275	URBAN	Asphalt	PRIVATE				28	1431				9
376-010	GINKO DR	C3	3	LOCAL			182.2950398	RURAL	Asphalt	CITY_1	30	5		26	527	2004	2004		7
377-010	GLENWOOD DR	D3	3	LOCAL			173.5979527	RURAL	Asphalt	CITY_1	30	4		24	463	1998	1998		6
377-020	GLENWOOD DR	D3	3	LOCAL			1287.165077	RURAL	Asphalt	CITY_1	30	4		24	3432	1989	1989		6
377-030	GLENWOOD DR	D3	3	LOCAL			278.6442288	RURAL	Asphalt	CITY_1	30	4		24	743	1989	1989		6
377-040	GLENWOOD DR	C3	3	LOCAL			527.4462346	RURAL	Asphalt	CITY_1	30	4		24	1407	1989	1989		6
378-010	GLORY RD	D3	5	LOCAL			573.8144774	RURAL	Asphalt	CONTRACT	30	4		26	1658	2005	2005		8
378-020	GLORY RD	D3	5	LOCAL			555.36358	RURAL	Asphalt	CONTRACT	30	4		24	1481	2000	2000		5
378-030	GLORY RD	D3 / D4	5	LOCAL			1059.402655	URBAN	Asphalt	CONTRACT	30	4		44	5179	2000	2000		5
378-040	GLORY RD	D4	5	LOCAL			483.9054027	URBAN	Asphalt	CONTRACT		10		65	3495	2000	2015		9
378-050	GLORY RD	D4	5	LOCAL			1013.800125	URBAN	Asphalt	CONTRACT		10		65	7322	2000	2015		9
378-060	GLORY RD	D4</td																	

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382-020	GRAND OAKS DR	C3 / D3	3	LOCAL			1089.129231	RURAL	Asphalt	CITY_1	30	4		26	3146	2001	2001	2014	8
382-030	GRAND OAKS DR	C3	3	LOCAL			1455.78176	RURAL	Asphalt	CITY_1	30	5		26	4206	2004	2004		7
382-040	GRAND OAKS DR	C3	3	LOCAL			1796.126643	RURAL	Asphalt	CITY_1	30	5		26	5189	2004	2004		7
382-050	GRAND OAKS DR	C3	3	LOCAL			1330.324272	RURAL	Asphalt	CITY_1	30	5		26	3843	2004	2004		7
382-060	GRAND OAKS DR	C3	3	LOCAL			503.2438056	RURAL	Asphalt	CITY_1	30	5		26	1454	2003	2003		7
382-070	GRAND OAKS DR	C3	3	LOCAL			254.5806482	RURAL	Asphalt	CITY_1	30	5		26	735	2003	2003		7
383-010	GREEN BRIAR DR	C3	3	LOCAL			624.2664787	RURAL	Asphalt	CITY_1	30	5		26	1803	2003	2003		7
384-010	GREENWOOD RD	D4	5	LOCAL			723.7776418	RURAL	Asphalt	CITY_3	30	4		24	1930	1995	1995		6
384-020	GREENWOOD RD	D4	5	LOCAL			804.0554376	RURAL	Asphalt	CITY_3	30	4		24	2144	1993	1993		7
384-030	GREENWOOD RD	D4 / D5	5	LOCAL			602.3243914	RURAL	Asphalt	CITY_3	30	4		26	1740	2002	2002		7
384-040	GREENWOOD RD	D5	5	LOCAL			175.6927907	RURAL	Asphalt	CITY_3	30	4		26	508	2002	2002		7
384-050	GREENWOOD RD	D5	5	LOCAL			1182.564076	RURAL	Asphalt	CITY_3	30	4		26	3416	2002	2002		7
385-010	HASTINGS RD	E4	5	LOCAL			1368.84594	URBAN	Asphalt	CONTRACT	30	7		44	6692	2012	2012		10
385-020	HASTINGS RD	D4 / E4	5	LOCAL			1259.934486	URBAN	Asphalt	CONTRACT	30	9		44	6160	2005	2005		8
385-030	HASTINGS RD	D4	5	LOCAL			661.6288098	URBAN	Asphalt	CONTRACT	30	9		44	3235	2001	2001		7
385-040	HASTINGS RD	D4	5	LOCAL			989.8103316	URBAN	Asphalt	CONTRACT	30	9		44	4839	2001	2001		7
386-010	HEMLOCK DR	B3 / C3	3	LOCAL			1230.634594	RURAL	Asphalt	CITY_1	30	4		26	3555	2004	2004		8
387-010	HINCKLEY CT	D4	5	LOCAL			375.8555347	URBAN	Asphalt	CONTRACT	30	7		36	1503	2002	2002		8
388-010	HINCKLEY RD	D4	5	LOCAL			659.1445955	URBAN	Asphalt	CONTRACT	30	7		36	2637	2004	2004		8
389-010	HOLLY DR	B3 / C3	3	LOCAL			1175.015312	RURAL	Asphalt	CITY_1	30	4		26	3394	2004	2004		8
390-010	HOMESTEAD DR	D3	5	LOCAL			936.4021788	RURAL	Asphalt	CONTRACT	30	4		26	2705	2005	2005		8
390-020	HOMESTEAD DR	E3	5	LOCAL			922.4114967	RURAL	Asphalt	CONTRACT	30	4		26	2665	2005	2005		8
391-010	HONEYSUCKLE WAY	D2	1	LOCAL			766.3518766	RURAL	Asphalt	CITY_2	30	4		26	2214	2004	2004		7
391-020	HONEYSUCKLE WAY	D2	1	LOCAL			242.693621	RURAL	Asphalt	CITY_2	30	4		26	701	2004	2004		7
391-030	HONEYSUCKLE WAY	D2	1	LOCAL			701.6135267	RURAL	Asphalt	CITY_2	30	4		26	2027	2004	2004		7
392-010	INDEPENDENCE RD	E1	7	LOCAL			432.3003658	RURAL	Asphalt	CITY_3	9			36	1729	2010	2010		9
392-020	INDEPENDENCE RD	E1	7	LOCAL			279.9113791	RURAL	Asphalt	CITY_3	9			36	1120	2015	2015		10
393-010	INDUSTRIAL PARK RD	D4	5	LOCAL			570.444383	URBAN	Asphalt	CONTRACT	30	9		36	2282	2000	2000	2015	8
393-020	INDUSTRIAL PARK RD	D4	5	LOCAL			1594.222056	URBAN	Asphalt	CONTRACT	30	9		36	6377	2000	2000	2015	8
393-030	INDUSTRIAL PARK RD	D4	5	LOCAL			1413.621812	URBAN	Asphalt	CONTRACT	30	9		36	5654	1989	1989	2015	8
393-040	INDUSTRIAL PARK RD	D4	5	LOCAL			808.2297054	RURAL	Asphalt	CONTRACT	9			36	3233	1989	1989		5
393-050	INDUSTRIAL PARK RD	D4 / D5	5	LOCAL			2665.011526	RURAL	Asphalt	CONTRACT	9			36	10660	1989	1989		6
394-010	INGLEWOOD DR	D3	2	STATE			58.74505316		STATE										
394-020	INGLEWOOD DR	D3	2	MSA	107	10	213.6643392	RURAL	Asphalt	CITY_1	30	5		24	570	1989	1989		6
394-030	INGLEWOOD DR	D3	2	MSA	107	10	226.4572643	URBAN	Asphalt	CITY_1	30	10		36	906	2015	2015		10
394-040	INGLEWOOD DR	D3	2	MSA	107	10	838.9947227	URBAN	Asphalt	CITY_1	30	10		36	3356	2015	2015		10
394-050	INGLEWOOD DR	D3	2	MSA	107	10	377.0547803	URBAN	Asphalt	CITY_1	30	10		36	1508	2015	2015		10
394-060	INGLEWOOD DR	C3	2	MSA	107	10	416.1842403	URBAN	Asphalt	CITY_1	30	10		36	1665	2015	2015		10
394-070	INGLEWOOD DR	C3	2	MSA	107	20	1485.08558	URBAN	Asphalt	CITY_1	30	5		40	6600	2004	2004		7
394-080	INGLEWOOD DR	C3	2	MSA	107	20	252.0571977	URBAN	Asphalt	CITY_1	30	5		40	1120	2004	2004		7
394-090	INGLEWOOD DR	C3	2	MSA	107	20	269.9966841	URBAN	Asphalt	CITY_1	30	5		40	1200	2004	2004		7
394-100	INGLEWOOD DR	C3	2	MSA	107	20	637.0191917	URBAN	Asphalt	CITY_1	30	5		40	2831	2004	2004		7
394-110	INGLEWOOD DR	B3 / C3	3	MSA	107	30	2748.020678	URBAN	Asphalt	CITY_1	30	5		40	12213	2004	2004		7
394-120	INGLEWOOD DR (Woida Rd)	B3	3	LOCAL			5170	RURAL	Asphalt	CITY_1	10			36	20680	2015	2015		10
395-010	INTERLACKEN RD	E3	7	LOCAL			602.5424848	RURAL	Asphalt	CITY_4	30	4		36	2410	2000	2000	2014	8
396-010	IRONWOOD DR	F3	6	LOCAL			511.0571979	RURAL	Asphalt	CITY_4	4			26	1476	2006	2006		7
396-020	IRONWOOD DR	F3	6	LOCAL			891.0931124	RURAL	Asphalt	CITY_4	4			26	2574	2006	2006		7
397-010	ISLE DR	E3	5	LOCAL			54												

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401-050	JEWELWOOD DR	B3 / C3	3	LOCAL			529.15524	RURAL	Asphalt	CITY_2	30	4	Y	26	1529	2005	2005		8
401-060	JEWELWOOD DR	B3	3	LOCAL			887.0232002	RURAL	Asphalt	CITY_2	30	4		26	2563	2002	2002		8
402-010	JOHN ST	D3	3	LOCAL			340.7029066	RURAL	Asphalt	CITY_1	30	4		24	909	1989	1989		6
403-010	JOLER RD	E1	7	LOCAL			573.5248192	RURAL	Asphalt	CITY_3	30	4		26	1657	2003	2003		6
403-020	JOLER RD	E1 / E2	7	LOCAL			983.0782621	RURAL	Asphalt	CITY_3	30	4		26	2840	2003	2003		6
404-010	JONESWOOD CIR	F3	6	LOCAL			306.6790417	RURAL	Asphalt	CITY_4	30	4		26	886	2003	2003		7
405-010	JONESWOOD DR	F3	6	LOCAL			368.9239542	RURAL	Asphalt	CITY_4	30	4		26	1066	2003	2003		7
405-020	JONESWOOD DR	F3	6	LOCAL			296.5269237	RURAL	Asphalt	CITY_4	30	4		26	857	2003	2003		7
405-030	JONESWOOD DR	F3	6	LOCAL			686.5736573	RURAL	Asphalt	CITY_4	30	4		26	1983	2003	2003		7
406-010	JORDAN RD	E2	7	LOCAL			183.9684107	RURAL	Asphalt	CITY_3	30	4		26	531	2001	2001		7
406-020	JORDAN RD	E2	7	LOCAL			564.0029222	RURAL	Asphalt	CITY_3	30	4		26	1629	2001	2001		7
406-030	JORDAN RD	E2	7	LOCAL			483.3085547	RURAL	Asphalt	CITY_3	30	4		26	1396	2001	2001		7
406-040	JORDAN RD	E2	7	LOCAL			184.8982937	RURAL	Asphalt	CITY_3	30	4		26	534	2001	2001		7
406-050	JORDAN RD	E2	7	LOCAL			182.1572812	RURAL	Asphalt	CITY_3	30	4		26	526	2003	2003		7
407-010	JOSHUA TREE CIR	F3	6	LOCAL			319.7202735	RURAL	Asphalt	CITY_4	30	4		26	924	2003	2003		7
408-010	JOSHUA TREE DR	F3	6	LOCAL			634.8512836	RURAL	Asphalt	CITY_4	30	4		26	1834	2003	2003		7
409-010	KELLY CIR	D2	1	LOCAL			210.1477269	RURAL	Asphalt	CITY_2	30	4		26	607	1996	1996		6
410-010	KELLY DR	D2	1	LOCAL			385.9964444	RURAL	Asphalt	CITY_2	30	4		26	1115	1996	1996		6
410-020	KELLY DR	D2	1	LOCAL			1107.090329	RURAL	Asphalt	CITY_2	30	4		26	3198	1996	1996		6
411-010	KENWOOD CT	D3	2	LOCAL			820.9056743	RURAL	Asphalt	CITY_4	30	4		24	2189	1989	1989		6
412-010	KENWOOD DR	D3	2	LOCAL			1153.103446	RURAL	Asphalt	CITY_4	30	4		26	3331	2004	2004		7
412-020	KENWOOD DR	D3	2	LOCAL			374.0031196	RURAL	Asphalt	CITY_4	30	4		26	1080	2004	2004		7
412-030	KENWOOD DR	D3	2	LOCAL			118.6767274	RURAL	Asphalt	CITY_4	30	4		26	343	2004	2004		7
412-040	KENWOOD DR	D3	2	LOCAL			575.5761324	RURAL	Asphalt	CITY_4	30	4		24	1535	1989	1989		6
412-050	KENWOOD DR	C3 / D3	2	LOCAL			480.9822419	RURAL	Asphalt	CITY_4	30	4		24	1283	1989	1989		6
412-060	KENWOOD DR	C3	2	LOCAL			264.3590788	RURAL	Asphalt	CITY_4	30	4		24	705	1989	1989		6
413-010	KIMBERLEE CT	C3	2	LOCAL			240.1077298	RURAL	Asphalt	CITY_2		4		18	480	2006	2006		7
413-020	KIMBERLEE CT	C3	2	LOCAL			803.5272746	RURAL	Asphalt	CITY_2		4		26	2321	2006	2006		7
414-010	KIMBERLEE DR	C3	2	LOCAL			669.5452139	RURAL	Asphalt	CITY_2		4		26	1934	2006	2006		7
414-020	KIMBERLEE DR	C3	2	LOCAL			430.4445857	RURAL	Asphalt	CITY_2		4		26	1244	2006	2006		7
414-030	KIMBERLEE DR	C3	2	LOCAL			472.1567624	RURAL	Asphalt	CITY_2		4		26	1364	2006	2006		7
414-040	KIMBERLEE DR	C3	2	LOCAL			423.7962947	RURAL	Asphalt	CITY_2		4		26	1224	2006	2006		7
415-010	KINGWOOD DR	E3	7	LOCAL			1062.648095	RURAL	Asphalt	CITY_4	30	4		26	3070	2000	2000	2014	8
415-020	KINGWOOD DR	E3	7	LOCAL			579.915942	RURAL	Asphalt	CITY_4	30	4		26	1675	2000	2000	2014	8
415-030	KINGWOOD DR	D3	7	LOCAL			738.3123119	RURAL	Asphalt	CITY_4	30	4		26	2133	2000	2000	2014	8
416-010	KIRKWOOD DR	B4 / C4	3	LOCAL			1528.843555	RURAL	Asphalt	CITY_1		4		26	4417	2006	2006		8
417-010	KIRKWOOD LN	C4	3	LOCAL			526.0449618	RURAL	Asphalt	CITY_1	30	4		40	2338	2006	2006		8
418-010	KNOLLWOOD CT	D3	7	LOCAL			660.0898638	RURAL	Asphalt	CITY_4	30	4		26	1907	2000	2000	2014	8
419-010	KNOLLWOOD DR	E3 / F3	7	LOCAL			3244.048274	URBAN	Asphalt	CITY_4	30	9		44	15860	2003	2014	2014	8
419-020	KNOLLWOOD DR	E3	7	MSA	101	10	1341.381734	URBAN	Asphalt	CITY_4	30	9		36	5366	2000	2000		5
419-030	KNOLLWOOD DR	E3	7	MSA	101	10	388.7792549	URBAN	Asphalt	CITY_4	30	9		36	1555	2000	2000		5
419-040	KNOLLWOOD DR	E3	7	MSA	101	10	1068.415241	URBAN	Asphalt	CITY_4	30	9		36	4274	2000	2000		5
419-050	KNOLLWOOD DR	E3	7	MSA	101	10	466.610468	URBAN	Asphalt	CITY_4	30	9		36	1866	2000	2000		5
419-060	KNOLLWOOD DR	D3	7	MSA	101	10	446.418939	URBAN	Asphalt	CITY_4	30	9		36	1786	2000	2000		5
419-070	KNOLLWOOD DR	D3	7	MSA	101	10	634.5206359	URBAN	Asphalt	CITY_4	30	9		36	2538	2000	2000		5
419-080	KNOLLWOOD DR	D3	7	MSA	101	10	635.9706576	URBAN	Asphalt	CITY_4	30	9		36	2544	2000	2000		5
419-090	KNOLLWOOD DR	D3	7	MSA	101	10	319.2613167	URBAN	Asphalt	CITY_4	30	9		36	1277	2000	2000		5
419-100	KNOLLWOOD DR	D3	7	MSA	101	10	243.3228356	URBAN	Asphalt										

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Identifier	Full Road Name	Map Book ID	Mgmt Area	Route	MSA Route	MSA Segment	Shape Length	Section	Street Surface	Plow Route	Speed Limit	Load Limit	Needs Water / Sewer Installed	Pavement Width	Sq Yds	Year Constructed	Last Year Improved	Last Year Sealcoated	Current Rating
421-020	LAKE FOREST RD	A3 / B3	4	LOCAL			549.3197277	URBAN	Asphalt	CONTRACT	30	7		48	2930	2004	2004		8
421-030	LAKE FOREST RD	A3	4	LOCAL			458.2884675	URBAN	Asphalt	CONTRACT	30	7		48	2444	2004	2004		8
422-010	LAKWOOD LN	E2	7	LOCAL			1099.896534	RURAL	Asphalt	CITY_4	30	4		26	3177	1995	1995		6
423-010	LANCER DR	D2	1	LOCAL			682.3308889	RURAL	Asphalt	CITY_2	30	4		26	1971	2004	2004		7
423-020	LANCER DR	D2	1	LOCAL			271.5027736	RURAL	Asphalt	CITY_2	30	4		26	784	2004	2004		7
424-010	LANCER PL	D2	1	LOCAL			359.425392	RURAL	Asphalt	CITY_2	30	4		26	1038	2004	2004		7
425-010	LAND O LAKES RD	E4	6	LOCAL			858.0829486	RURAL	Asphalt	CITY_3	30	4	Y	26	2479	1996	1996		6
426-010	LAREDO RD	F4	6	LOCAL			858.5476994	RURAL	Asphalt	CITY_3	30	4	Y	26	2480	1996	1996		6
427-010	LAVERNE CIR	D2	2	LOCAL			718.4443745	RURAL	Asphalt	CITY_4	30	4		26	2076	2005	2005	2014	8
428-010	LYNNDALE CT	B3	2	LOCAL			364.5622433	RURAL	Asphalt	CITY_2	30	4	Y	24	972	1994	1994		6
429-010	LYNNDALE DR	C3	2	LOCAL			1346.676305	RURAL	Asphalt	CITY_2	30	4		26	3890	2006	2006		7
429-020	LYNNDALE DR	C3	2	LOCAL			318.3807534	RURAL	Asphalt	CITY_2	30	4	Y	24	849	1994	1994		7
429-030	LYNNDALE DR	C3	2	LOCAL			1280.796498	RURAL	Asphalt	CITY_2	30	4	Y	24	3415	1994	1994		6
430-010	LYNNDALE LN	C2 / C3	2	LOCAL			1815.973917	RURAL	Asphalt	CITY_2	30	4	Y	24	4843	1994	1994		7
430-020	LYNNDALE LN	B3 / C3	2	LOCAL			603.9480293	RURAL	Asphalt	CITY_2	30	4	Y	24	1611	1994	1994		7
430-030	LYNNDALE LN	B3	2	LOCAL			1099.224728	RURAL	Asphalt	CITY_2	30	4	Y	24	2931	1994	1994		7
431-010	LYNWOOD DR	C4	3	LOCAL			473.5415852	RURAL	Asphalt	CITY_1		4		26	1368	2006	2006		8
431-020	LYNWOOD DR	B4 / C4	3	LOCAL			1870.312904	RURAL	Asphalt	CITY_1		4		26	5403	2006	2006		8
431-030	LYNWOOD DR	B4	3	LOCAL			246.1575658	RURAL	Asphalt	CITY_1		4		26	711	2006	2006		8
431-040	LYNWOOD DR	B4	3	LOCAL			389.8456476	URBAN	Asphalt	CITY_1		4		40	1733	2006	2006		8
432-010	MADELINE DR	D3	3	LOCAL			605.6811155	RURAL	Asphalt	CITY_1	30	4		24	1615	1989	1989		6
432-020	MADELINE DR	D3	3	LOCAL			732.3602275	RURAL	Asphalt	CITY_1	30	4		24	1953	1989	1989		6
433-010	MAPLETON CT	F3	6	LOCAL			21.68892129	RURAL	Asphalt	CITY_4	30	4		26	63	2002	2002		7
433-020	MAPLETON CT	F3	6	LOCAL			324.1594731	RURAL	Asphalt	CITY_4	30	4		26	936	2002	2002		7
434-010	MAPLEWOOD DR	D2	2	LOCAL			1386.561355	RURAL	Asphalt	CITY_4	30	4		24	3697	1989	1989		6
434-020	MAPLEWOOD DR	D2	2	LOCAL			1222.030838	RURAL	Asphalt	CITY_4	30	4		24	3259	1989	1989		6
434-030	MAPLEWOOD DR	D2	2	LOCAL			341.3134061	RURAL	Asphalt	CITY_4		4		24	910	1989	1989		6
435-010	MARBLE RD	F3	6	LOCAL			198.6173922	RURAL	Asphalt	CITY_4	30	4		26	574	2003	2003		7
435-020	MARBLE RD	F3	6	LOCAL			368.930044	RURAL	Asphalt	CITY_4	30	4		26	1066	2003	2003		7
435-030	MARBLE RD	F3	6	LOCAL			373.8229209	RURAL	Asphalt	CITY_4	30	4		26	1080	2003	2003		7
435-040	MARBLE RD	F3	6	LOCAL			246.727777	RURAL	Asphalt	CITY_4	30	4		26	713	2003	2003		7
435-050	MARBLE RD	F3	6	LOCAL			714.564716	RURAL	Asphalt	CITY_4		4		26	2064	2006	2006		7
436-010	MAROHN RD	D2	7	LOCAL			1374.672226	RURAL	Asphalt	CITY_3	30	4		24	3666	1991	1991		6
437-010	MARY ST	D3	3	LOCAL			713.2047724	RURAL	Asphalt	CITY_1	30	4		24	1902	1989	1989		6
437-020	MARY ST	D3	3	LOCAL			416.7299673	RURAL	Asphalt	CITY_1	30	4		24	1111	1989	1989		6
438-010	MARYLAND RD	F3	6	LOCAL			735	RURAL	Asphalt	CITY_3	30	4		26	2123	1995	1995		6
439-010	MEDFORD RD	F3	6	LOCAL			536.3747808	RURAL	Asphalt	CITY_3	30	4		26	1550	1995	1995		6
440-010	MEMORYWOOD DR	D2	1	STATE			53.18469524		Asphalt	CITY_1									
440-020	MEMORYWOOD DR	D2	1	MSA	104	10	79.19189315	RURAL	Asphalt	CITY_1		5		36	317	1989	1989		6
440-030	MEMORYWOOD DR	D2	1	MSA	104	10	107.2361279	RURAL	Asphalt	CITY_1	30	5		34	405	1989	1989		6
440-040	MEMORYWOOD DR	D2	1	MSA	104	10	645.2990191	RURAL	Asphalt	CITY_1	30	5		34	2438	1989	1989		5
440-050	MEMORYWOOD DR	D2	1	MSA	104	10	506.3721554	RURAL	Asphalt	CITY_1	30	5		34	1913	1989	1989		6
440-060	MEMORYWOOD DR	D2	1	MSA	104	10	1582.536319	RURAL	Asphalt	CITY_1	30	5		34	5978	1989	1989		6
440-070	MEMORYWOOD DR	D2	1	MSA	104	10	112.9859519	RURAL	Asphalt	CITY_1	30	5		34	427	1989	1989		6
440-080	MEMORYWOOD DR	D2	1	MSA	104	10	1508.250713	RURAL	Asphalt	CITY_1	30	5		34	5698	1989	1989		6
440-090	MEMORYWOOD DR	C2	1	MSA	104	10	459.386533	RURAL	Asphalt	CITY_1	30	5		34	1735	1989	1989		6
440-100	MEMORYWOOD DR	C2	1	MSA	104	10	333.60943	RURAL	Asphalt	CITY_1	30	5		34	1260	1989	1989		6
440-110	MEMORYWOOD DR	C2	2	MSA	104	10	1523.762606	RURAL	Asphalt	CITY_1	30	5		34	5756	1			

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445-040	MOUNTAIN ASH DR	E2	7	LOCAL			846.6531065	RURAL	Asphalt	CITY_4	30	4		24	2258	1992	1992		6
445-050	MOUNTAIN ASH DR	E2	7	LOCAL			954.3786113	RURAL	Asphalt	CITY_4	30	4		24	2545	1992	1992		6
446-010	NOBLE FIR DR	E2	7	LOCAL			346.1563396	RURAL	Asphalt	CITY_3	30	4		26	1000	2001	2001		7
447-010	NORTHERN OAK DR	E2	7	LOCAL			338.97562	RURAL	Asphalt	CITY_3	30	4		26	979	2001	2001		7
448-010	NORTHWOODS DR	C2	2	LOCAL			695.3563001	RURAL	Asphalt	CITY_2	30	4		26	2009	1997	1997	2015	8
448-020	NORTHWOODS DR	C2	2	LOCAL			406.7491825	RURAL	Asphalt	CITY_2	30	4		26	1175	1997	1997	2015	8
449-010	NORWAY DR	D1	1	LOCAL			2766.929674	RURAL	Asphalt	CITY_2	30	4		26	7993	2004	2004		8
450-010	NORWAY SPRUCE DR	E2	7	LOCAL			547.0445274	RURAL	Asphalt	CITY_3		4		26	1580	2006	2006		8
450-020	NORWAY SPRUCE DR	E2	7	LOCAL			191.5422522	RURAL	Asphalt	CITY_3	30	4		26	553	2006	2006		8
450-030	NORWAY SPRUCE DR	E2	7	LOCAL			287.0087854	RURAL	Asphalt	CITY_3	30	4		26	829	2001	2001		7
450-040	NORWAY SPRUCE DR	E2	7	LOCAL			615.2151364	RURAL	Asphalt	CITY_3	30	4		26	1777	2001	2001		7
451-010	NOVOTNY RD	B4	4	LOCAL			237.9951647	URBAN	Asphalt	CONTRACT	30	7		52	1375	2004	2004		7
451-020	NOVOTNY RD	B4	4	STATE			84.69614157		CONTRACT										
451-030	NOVOTNY RD	B4	4	MSA	114	10	214.8969862	RURAL	Asphalt	CONTRACT	30	10		24	573	2015	2015		10
451-040	NOVOTNY RD	B4	4	MSA	114	10	533.6997356	RURAL	Asphalt	CONTRACT	30	10		24	1423	2015	2015		10
451-050	NOVOTNY RD	B4	4	MSA	114	10	505.1338666	RURAL	Asphalt	CONTRACT	30	10		24	1347	2015	2015		10
452-010	OAK ST	D2	1	LOCAL			600.806355	RURAL	Asphalt	CITY_2	30	4		24	1602	1992	1992		6
452-020	OAK ST	D2	1	LOCAL			466.0032788	RURAL	Asphalt	CITY_2	30	4		24	1243	1992	1992		6
452-030	OAK ST	D2	1	LOCAL			595.9619394	RURAL	Asphalt	CITY_2	30	4		24	1589	1992	1992		6
453-010	OAKDALE RD	F3	6	LOCAL			444.6612825	RURAL	Asphalt	CITY_4	30	4		26	1285	2004	2004		7
453-020	OAKDALE RD	F3	6	LOCAL			809.9937195	RURAL	Asphalt	CITY_4	30	4		26	2340	2004	2004		7
454-010	OAKWOOD DR	D1	1	LOCAL			1213.56981	RURAL	Asphalt	CITY_2	30	4		26	3506	2002	2002		7
454-020	OAKWOOD DR	C1 / D1	1	LOCAL			856.0850502	RURAL	Asphalt	CITY_2	30	4		26	2473	2002	2002		7
454-030	OAKWOOD DR	C1 / C2	1	LOCAL			2867.765971	RURAL	Asphalt	CITY_1	30	4		26	8285	2002	2002		7
454-040	OAKWOOD DR	C2	1	LOCAL			1007.251502	RURAL	Asphalt	CITY_1	30	4		26	2910	2002	2002		7
455-010	OLIVEWOOD DR	D1	1	LOCAL			651.1095331	RURAL	Asphalt	CITY_2	30	4	Y	24	1736	1994	1994		5
455-020	OLIVEWOOD DR	D1	1	LOCAL			1430.775452	RURAL	Asphalt	CITY_2	30	4	Y	24	3815	1994	1994		6
455-030	OLIVEWOOD DR	D1	1	LOCAL			752.3306431	RURAL	Asphalt	CITY_2	30	4	Y	24	2006	1994	1994		7
455-040	OLIVEWOOD DR	C1	1	LOCAL			366.8100815	RURAL	Asphalt	CITY_2	30	4		26	1060	2007	2007		7
456-010	OTTERTAIL CIR	F3	6	LOCAL			948.8812595	RURAL	Asphalt	CITY_4	30	4		26	2741	2004	2004		7
457-010	PAPER BIRCH CIR	D1	1	LOCAL			237.9289385	RURAL	Asphalt	CITY_2	30	4		26	687	2002	2002		7
458-010	PAPER BIRCH DR	D1	1	LOCAL			640.7414347	RURAL	Asphalt	CITY_2	30	4		26	1851	2003	2003		7
458-020	PAPER BIRCH DR	D1	1	LOCAL			560.468432	RURAL	Asphalt	CITY_2	30	4		26	1619	2002	2002		7
459-010	PARIS RD	F3	6	LOCAL			407.4634928	RURAL	Asphalt	CITY_4	30	4		28	1268	1999	1999		6
459-020	PARIS RD	F3	6	LOCAL			702.8643043	RURAL	Asphalt	CITY_4	30	4		28	2187	1999	1999	2014	8
460-010	PARK ST	D3	7	LOCAL			705.3582224	RURAL	Asphalt	CITY_4	30	4		26	2038	2000	2000	2014	8
461-010	PARKVIEW CIR	F3	6	LOCAL			715.7452162	RURAL	Asphalt	CITY_3	30	4	Y	24	1909	1995	1995		6
462-010	PARKWOOD CT	E2 / E3	7	LOCAL			700.9986685	RURAL	Asphalt	CITY_4	30	4		26	2025	1999	1999		6
463-010	PARKWOOD DR	E2	7	LOCAL			292.9989427	RURAL	Asphalt	CITY_4	30	4		26	846	1998	1998		6
463-020	PARKWOOD DR	E2	7	LOCAL			442.3957236	RURAL	Asphalt	CITY_4	30	4		26	1278	1998	1998		6
463-030	PARKWOOD DR	E2	7	LOCAL			577.4108641	RURAL	Asphalt	CITY_4	30	4		26	1668	1998	1998		6
463-040	PARKWOOD DR	E2	7	LOCAL			648.9646385	RURAL	Asphalt	CITY_4	30	4		26	1875	1998	1998		6
463-050	PARKWOOD DR	E2 / E3	7	LOCAL			300.0033272	RURAL	Asphalt	CITY_4	30	4		24	800	1992	1992	2014	8
463-060	PARKWOOD DR	D3 / E3	7	LOCAL			578.7886779	RURAL	Asphalt	CITY_4	30	4		24	1543	2000	2000	2014	8
464-010	PEARL DR	B4	4	LOCAL			664.6464155	URBAN	Asphalt	CONTRACT	30	7		36	2659	2004	2004		8
465-010	PERCH LAKE DR	E3	5	LOCAL			476.5435432	RURAL	Asphalt	PRIVATE	30	4		26	1377	2005	2005		8
466-010	RED PINE CIR	D4 / E4 / E5	5	LOCAL			2371.161487	RURAL	Asphalt	CITY_3	30	4		24	6323	2002	2002		7
467-010	RED SEQUOIA DR	C1	1	LOCAL			1083.016364	RURAL	Asphalt	CITY_2		4		26	3129				

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474-010	SECOND ST	E2	7	LOCAL			879.080653	RURAL	Asphalt	CITY_3	30	4		26	2540	2003	2003		7
474-020	SECOND ST	E2	7	LOCAL			700.5444002	RURAL	Asphalt	CITY_3	30	4		26	2024	2003	2003		7
474-030	SECOND ST	E2	7	LOCAL			465.5281007	RURAL	Asphalt	CITY_3	30	4		24	1241	1991	1991		6
474-040	SECOND ST	E2	7	LOCAL			466.7772843	RURAL	Asphalt	CITY_3	30	4		24	1245	1991	1991		6
474-050	SECOND ST	E2	7	LOCAL			462.2462312		Non-Ex										
475-010	SHADOWWOOD DR	D2	1	LOCAL			1204.883708	RURAL	Asphalt	CITY_2	30	4		26	3481	2004	2004		7
476-010	SHOREVIEW DR	C1	1	LOCAL			1865.658339	RURAL	Asphalt	CITY_2	30	4		26	5390	2007	2007		7
477-010	SPRINGWOOD CT	C2	2	LOCAL			251.0906554	RURAL	Asphalt	CITY_2	30	4		26	725	2001	2001		7
478-010	SPRINGWOOD DR	C2	2	LOCAL			666.2080021	RURAL	Asphalt	CITY_2	30	4	Y	26	1925	2001	2001		7
479-010	TIMBERLANE DR	D3	7	LOCAL			848.0673365	RURAL	Asphalt	CITY_4	30	4		26	2450	2000	2000	2014	8
479-020	TIMBERLANE DR	D3	7	LOCAL			613.557671	RURAL	Asphalt	CITY_4	30	4		26	1772	2000	2000	2014	8
479-030	TIMBERLANE DR	D3	7	LOCAL			1899.789425	RURAL	Asphalt	CITY_4	30	4		26	5488	2000	2000	2014	8
479-040	TIMBERLANE DR	D3	7	LOCAL			214.2713909	RURAL	Asphalt	CITY_4	30	4		26	619	2000	2000	2014	8
480-010	TIMBERWOOD DR	E1	7	LOCAL			930.513725	URBAN	Asphalt	CITY_3		9		36	3722	2010	2010		9
481-010	TRAVINE DR	D2	1	LOCAL			1409.400039	RURAL	Asphalt	CITY_2	30	4		26	4072	2003	2003	2014	8
481-020	TRAVINE DR	D2	1	LOCAL			363.7792467	RURAL	Asphalt	CITY_2	30	4		26	1051	2003	2003	2014	8
481-030	TRAVINE DR	D2	1	LOCAL			815.5970469	RURAL	Asphalt	CITY_2	30	4		26	2356	2002	2002	2014	8
481-040	TRAVINE DR	D1	1	LOCAL			459.2756607	RURAL	Asphalt	CITY_2	30	4		26	1327	2002	2002	2014	8
481-050	TRAVINE DR	C1	1	LOCAL			396.5432963	RURAL	Asphalt	CITY_2	30	4		26	1146	2002	2002	2014	8
482-010	UNIVERSAL RD	C4	4	MSA	117	10	1179.573307	RURAL	Asphalt	CONTRACT	30	4		24	3146	1995	1995		5
483-010	WEDGEWOOD RD	E2	7	LOCAL			482.5781027	RURAL	Asphalt	CITY_4	30	4		24	1287	1995	1995		6
483-020	WEDGEWOOD RD	E2	7	LOCAL			479.0587913	RURAL	Asphalt	CITY_4	30	4		24	1277	1998	1998		6
483-030	WEDGEWOOD RD	E2	7	LOCAL			914.1178295	RURAL	Asphalt	CITY_4	30	4		24	2438	1999	1999		6
483-040	WEDGEWOOD RD	E2	7	LOCAL			764.9408534	RURAL	Asphalt	CITY_4	30	4		26	2210	1999	1999		6
484-010	WELTON RD	C2	2	LOCAL			610.6626051	RURAL	Asphalt	CITY_2	30	4	Y	24	1628	1995	1995		6
484-020	WELTON RD	C2	2	LOCAL			409.1258847	RURAL	Asphalt	CITY_2	30	4	Y	24	1091	1995	1995		6
484-030	WELTON RD	C2 / B2	2	LOCAL			1019.724887	RURAL	Asphalt	CITY_2	30	4	Y	24	2719	1995	1995		6
484-040	WELTON RD	B2	2	LOCAL			687.0237693	RURAL	Asphalt	CITY_2	30	4	Y	24	1832	1995	1995		6
485-010	WHISPERING WOODS LN	B4	4	LOCAL			462.481955	URBAN	Asphalt	CONTRACT	30	7		36	1850	2002	2002		7
485-020	WHISPERING WOODS LN	B4	4	LOCAL			162.2847009	URBAN	Asphalt	CONTRACT	30	7		36	649	2002	2002		7
485-030	WHISPERING WOODS LN	B4	4	LOCAL			822.6586829	RURAL	Gravel	CONTRACT									
486-010	WHITE PINE DR	C4	3	LOCAL			244.347614	RURAL	Asphalt	CITY_1		4		14	380	2006	2006		8
487-010	WILDFLOWER DR	C4 / B4	3	LOCAL			1235.770676	RURAL	Asphalt	CITY_1		4		26	3570	2014	2014		10
487-020	WILDFLOWER DR	B4	3	LOCAL			898.4707952	RURAL	Asphalt	CITY_1		4		26	2596	2014	2014		10
488-010	WOIDA RD	B3	3	LOCAL			1560.678528	RURAL	Asphalt	COUNTY	30	4	Y	24	4162	1989	1989		4
488-020	WOIDA RD	B3	3	LOCAL			541.8257631	RURAL	Asphalt	CITY_2	30	4	Y	24	1445	1989	1989		4
488-030	WOIDA RD	B3	3	LOCAL			583.003459	RURAL	Asphalt	CITY_2	30	4		26	1684	2014	2014		10
488-040	WOIDA RD	B3	3	MSA	108	10	839.9377503	RURAL	Asphalt	CITY_1	30	4		24	2240	1985	1985		4
488-050	WOIDA RD	B3	3	MSA	108	10	328.9792891	RURAL	Asphalt	CITY_1	30	4		24	877	1985	1985		4
488-060	WOIDA RD	B3	3	MSA	108	10	1179.406131	RURAL	Asphalt	CITY_1	30	4		24	3145	1985	1985		4
488-070	WOIDA RD	B3	3	MSA	108	10	595.9586179	RURAL	Asphalt	CITY_1	30	4		24	1589	1985	1985		4
488-080	WOIDA RD	B3 / B4	3	MSA	108	10	641.0289042	RURAL	Asphalt	CITY_1	30	4		24	1709	1985	1985		4
488-090	WOIDA RD	B4	3	MSA	108	10	717.0318316	RURAL	Asphalt	CITY_1	30	4		24	1912	1985	1985		4
488-100	WOIDA RD	B4	3	MSA	108	14	324.4785158	RURAL	Asphalt	CITY_1	30	4		44	1586	2006	2006		7
488-110	WOIDA RD	B4	3	MSA	108	14	417.3262417	RURAL	Asphalt	CITY_1	30	4		44	2040	2006	2006		7
488-120	WOIDA RD	B4	3	MSA	108	14	263.2641584	RURAL	Asphalt	CONTRACT	30	7		44	1287	2006	2006		7
488-130	WOIDA RD	B4	3	STATE			82.43920152			CONTRACT									
488-140	WOIDA RD	B4	4	MSA	108	15	257.1737042	URBAN	Asphalt	CONTRACT	30	9							

Street Pavement Database  
January 22, 2016

Identifier	Full Road Name	Map Book ID	Mgmt Area	Route	MSA Route	MSA Segment	Shape Length	Section	Street Surface	Plow Route	Speed Limit	Load Limit	Needs Water / Sewer Installed	Pavement Width	Sq Yds	Year Constructed	Last Year Improved	Last Year Sealcoated	Current Rating
702-010	BLUESTEM CT	D3	3	PRIVATE			215.2996273												
702-020	BLUESTEM CT	D3	3	PRIVATE			586.1440385												
703-010	BROADMOOR DR	C4	4	PRIVATE			751.3329011			PRIVATE									
704-010	BUR OAK DR	B1 / C1	1	PRIVATE			2626.822439			PRIVATE									
705-010	CARDINAL DR	D3	5	PRIVATE			635.5004679			PRIVATE									
706-010	DALTON RD	C4	4	PRIVATE			296.7750726			PRIVATE									
706-020	DALTON RD	C4	4	PRIVATE			276.7921031			PRIVATE									
707-010	FAIRWAY DR	C4	4	PRIVATE			225.5346307			PRIVATE									
707-020	FAIRWAY DR	C4	4	PRIVATE			476.2298953			PRIVATE									
708-010	FOUNTAIN RD	D3	2	PRIVATE			673.0036925			PRIVATE									
708-020	FOUNTAIN RD	D3	2	PRIVATE			330.4688349			PRIVATE	0								
709-010	GARLAND DR	B3	3	PRIVATE			210.7890911			PRIVATE									
710-010	GARRISON RD	D4	5	PRIVATE			701.4298187			PRIVATE	30			36	2806	1998	1998		
711-010	GREY WOLF RD	D4	5	PRIVATE			470.4619067			PRIVATE									
712-010	GROUSE DR	D3	5	PRIVATE			416.0067947			PRIVATE									
713-010	ISLE COURT	E3	5	PRIVATE			750			PRIVATE									
714-010	HILLY OAKS DR	G1	7	PRIVATE			4126.553966			PRIVATE									
715-010	HOSTA DR	D3	5	PRIVATE			546.455258			PRIVATE									
716-010	INGLEWOOD CT	C3	2	PRIVATE			591.4467894			PRIVATE									
717-010	JERICHO RD	E2	7	PRIVATE			624.289821			PRIVATE	4								
718-010	KIMBERLEE DR	C2	2	PRIVATE			488.5518203			PRIVATE				14	760	2006	2006		
719-010	LINKS LN	C4	4	PRIVATE			81.8936256			PRIVATE									
719-020	LINKS LN	C4	4	PRIVATE			217.803267			PRIVATE									
720-010	LITTLE BASS LAKE DR	G1 / H1	7	PRIVATE			2265.159299			PRIVATE									
721-010	MEADOW CT	B3	3	PRIVATE			599.5676718			PRIVATE									
722-010	MILE LAKE DR	D1	1	PRIVATE			3507.795779			PRIVATE									
723-010	NINEBARK DR	B2 / C2	2	PRIVATE			2765.018019			PRIVATE									
724-010	PAR DR	C4	4	PRIVATE			353.5538904			PRIVATE									
724-010	PAR DR	C4	4	PRIVATE			287.0870756			PRIVATE									
725-010	PERCH LAKE DR	E3	5	PRIVATE			1049.737606		Asphalt	PRIVATE									
726-010	PERSIMMON DR	E1	7	PRIVATE			617.0249471			PRIVATE									
727-010	PRESERVE CIR	D2	7	PRIVATE			797.595342			PRIVATE						2007	2007		
728-010	RED RIVER DR	F1 / G1 / G2	7	PRIVATE			4947.335035			PRIVATE									
728-020	RED RIVER DR	F1	7	PRIVATE			5459.156594			PRIVATE									
729-010	RICHFIELD RD	G1	7	PRIVATE			137.3543837			PRIVATE									
730-010	RUSH LAKE CT	D2	7	PRIVATE			689.8886261			PRIVATE									
731-010	SANDSTONE RD	D2 / D3	2	PRIVATE			1111.1833			Asphalt	PRIVATE								
732-010	TIMBER RIDGE DR	G1 / H1	7	PRIVATE			5532.782876			PRIVATE									
733-010	ASPEN DR	D5	5	LOCAL			552.0532333	RURAL	Asphalt		4			26	1595			7	
733-020	ASPEN DR	D5	5	LOCAL			363.9861943	RURAL	Asphalt		4			26	1052			7	
734-010	AUDUBON SPUR	A4	4	LOCAL			251.2419996		Non-Ex										
735-070	CHERRYWOOD DR	D3	2	LOCAL			725.1143572		Non-Ex										
736-090	CYPRESS DR	C4 / D4	5	MSA	113	70	849.3420396		Non-Ex										
737-090	DELLWOOD DR	A4 / B4	4	LOCAL			2666.331119	RURAL	Asphalt		4			24	7110	1978	1978	3	
739-080	ISLE DR	E3	5	LOCAL			1526.640826		Asphalt		10			36	6107	2015	2015	10	
739-090	ISLE DR	E3	6	LOCAL			1760.283175		Asphalt		10			36	7041	2015	2015	10	
740-010	JOLER RD	E2	7	LOCAL			351.5621928		Gravel										
740-020	JOLER RD	E2	7	LOCAL			547.4317386		Gravel										
741-010	KENNETH AVE	D3	3	LOCAL			1149.24403		Non-Ex										
743-010	MEREDITH DR	E2	7	LOCAL			547.7834059		Non-Ex										
744-010	MESA OAK DR	C2	1	PRIVATE			359.0367885												
751-160	WOIDA RD	B4	4	MSA	108	30	1116.858843		Non-Ex					40	1382	2015	2015	10	
752-010	FALCON DRIVE	E3	5	LOCAL			311	URBAN	Asphalt		10								
752-020	FALCON DRIVE	E3	5	LOCAL			1270	Non-Ex											

NOTES:

Owner Code: 1 = City  
2 = County  
3 = State  
4 = Private

New Ratings Applied Due to Various Activities:  
New Pavement or FD Reclamation - 10  
New Overlay - 9  
New Sealcoat - 8

Pavement Areas (Sq Yds) - areas shown above do not include cul-de-sacs or turn lanes

## **Appendix B**

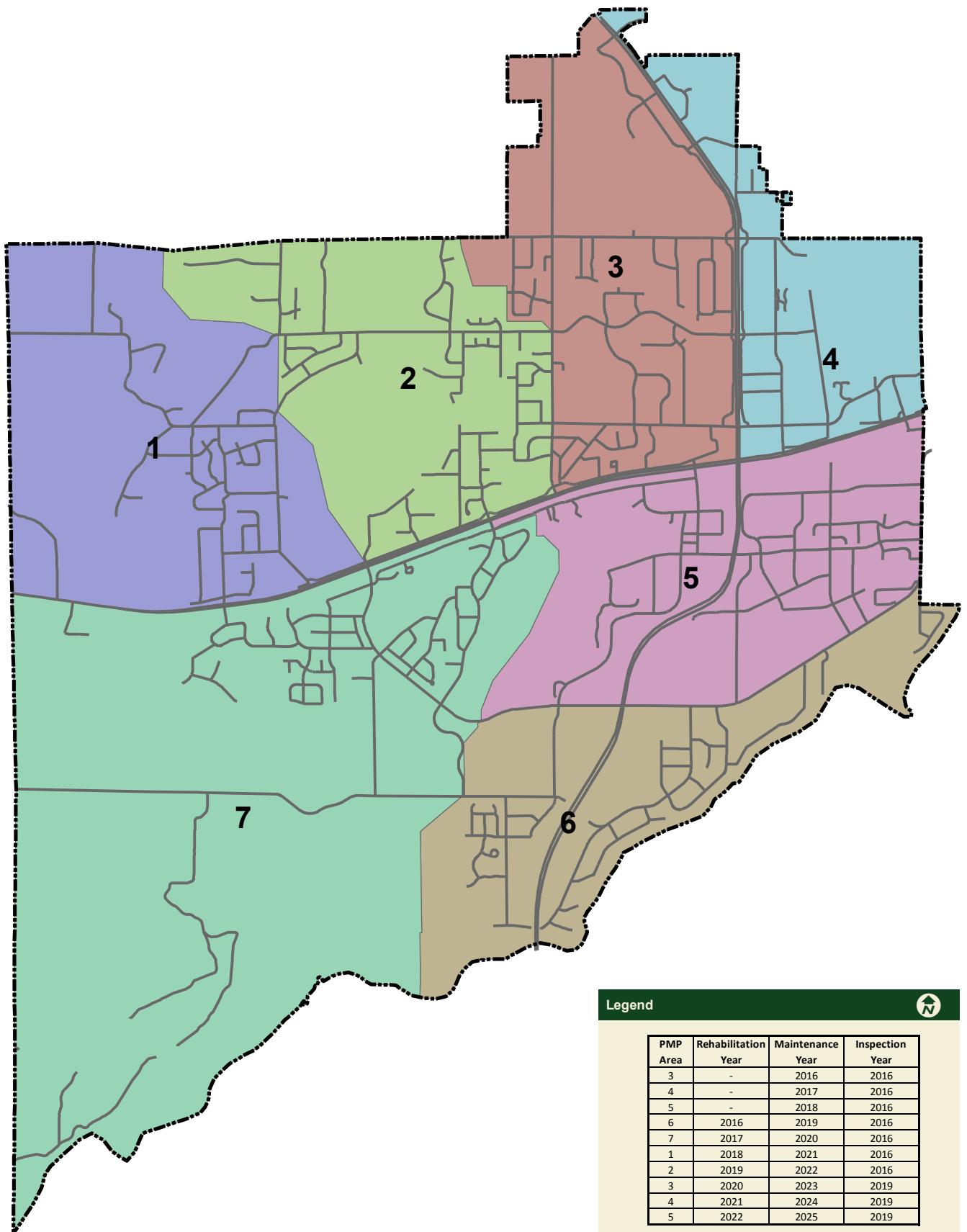
### **Pavement Management Areas**



## Pavement Management Areas

### Pavement Management Plan

January, 2016



Legend

PMP Area	Rehabilitation Year	Maintenance Year	Inspection Year
3	-	2016	2016
4	-	2017	2016
5	-	2018	2016
6	2016	2019	2016
7	2017	2020	2016
1	2018	2021	2016
2	2019	2022	2016
3	2020	2023	2019
4	2021	2024	2019
5	2022	2025	2019

0 4,000 Feet

Source: Crow Wing County, 2013 Aerial Photo - Crow Wing County

## **Appendix C**

### **Pavement Management Plan and CIP**

Meet PMP and CIP  
January 22, 2016

Identifier	Full Road Name	Map Book ID	Mgmt Area	Route	Needs Water / Sewer Installed	Year Constructed	Last Year Improved	Last Year Sealcoated	Current Rating	Proposed Improvement Year	Proposed Improvement	Proposed Cost	2016 Sealcoat Projects	2017 Sealcoat Projects	2018 Sealcoat Projects	2019 Sealcoat Projects	2020 Sealcoat Projects	2021 Sealcoat Projects	2022 Sealcoat Projects	2016 Rehab Projects	2017 Rehab Projects	2018 Rehab Projects	2019 Rehab Projects	2020 Rehab Projects	2021 Rehab Projects	2022 Rehab Projects	Future Utility Reconstruction Projects
322-010	BROWNSVILLE CIR	C1	1	LOCAL		2007	2007		8	2021	Sealcoat	\$ 3,493															
327-010	CEDAR SCENIC RD	C1	1	LOCAL		1997	1997		4	2018	FD Reclamation	\$ 58,599															
327-020	CEDAR SCENIC RD	C1	1	LOCAL		1997	1997	2015	8	2021	Sealcoat	\$ 10,603															
327-030	CEDAR SCENIC RD	C1	1	LOCAL		1997	1997	2015	8	2018	2" Mill & Overlay	\$ 28,280															
327-040	CEDAR SCENIC RD	C1	1	LOCAL		2007	2007	2015	8	2021	Sealcoat	\$ 1,584															
327-050	CEDAR SCENIC RD	C1	1	LOCAL		2007	2007	2015	8	2021	Sealcoat	\$ 4,387															
327-060	CEDAR SCENIC RD	C1	1	LOCAL		2007	2007	2015	8	2021	Sealcoat	\$ 15,857															
327-070	CEDAR SCENIC RD	C1	1	LOCAL		2007	2007	2015	8	2021	Sealcoat	\$ 3,117															
327-080	CEDAR SCENIC RD	C1	1	LOCAL		2007	2007	2015	8	2021	Sealcoat	\$ 2,248															
327-090	CEDAR SCENIC RD	C1	1	LOCAL		2002	2002	2015	8	2021	Sealcoat	\$ 998															
327-100	CEDAR SCENIC RD	C1	1	LOCAL		2002	2002	2014	8	2021	Sealcoat	\$ 426															
327-110	CEDAR SCENIC RD	C1	1	LOCAL		2002	2002	2014	8	2021	Sealcoat	\$ 4,857															
327-120	CEDAR SCENIC RD	C1 / C2	1	LOCAL		2002	2002	2014	8	2021	Sealcoat	\$ 3,681															
327-130	CEDAR SCENIC RD	C2	1	LOCAL		2002	2002	2014	8	2021	Sealcoat	\$ 6,852															
332-010	CIRCLE PINES RD	C2	1	LOCAL		1993	1993		6	2017	2" Mill & Overlay	\$ 71,300															
334-010	CLEARWATER RD	C2	1	LOCAL		1980	2011		9	2021	Sealcoat	\$ 1,082															
334-020	CLEARWATER RD	C2	1	LOCAL	Y	1980	2011		9	TBD	Reconstruction	\$ 204,458														\$ 204,458	
334-030	CLEARWATER RD	C2	1	LOCAL	Y	1980	2011		9	TBD	Reconstruction	\$ 93,379															
334-040	CLEARWATER RD	C2	1	LOCAL	Y	1980	2011		8	TBD	Reconstruction	\$ 88,862															
343-010	DEERWOOD RD	D1	1	LOCAL	Y					TBD	Reconstruction	\$ 102,853															
343-020	DEERWOOD RD	D1	1	LOCAL		2004	2004		7	2021	Sealcoat	\$ 3,777															
343-030	DEERWOOD RD	D1	1	LOCAL		2002	2002		7	2021	Sealcoat	\$ 1,237															
343-040	DEERWOOD RD	D1	1	LOCAL		2002	2002		7	2021	Sealcoat	\$ 3,387															
343-050	DEERWOOD RD	D1	1	LOCAL		2002	2002		7	2021	Sealcoat	\$ 2,915															
355-010	EMILY CIR	D2	1	LOCAL		1996	1996		6	2018	2" Mill & Overlay	\$ 10,928															
356-010	EMILY RD	D2	1	LOCAL		1996	1996		6	2018	2" Mill & Overlay	\$ 23,473															
356-020	EMILY RD	D2	1	LOCAL		1996	1996		6	2018	2" Mill & Overlay	\$ 26,312															
356-030	EMILY RD	D2	1	LOCAL		1996	1996		6	2018	2" Mill & Overlay	\$ 32,189															
362-010	FAIRVIEW RD	D1	1	LOCAL						7	2021	Sealcoat	\$ 2,005														
362-020	FAIRVIEW RD	D1	1	LOCAL		2004	2004		7	2021	Sealcoat	\$ 4,546															
362-030	FAIRVIEW RD	D2	1	LOCAL		2004	2004		7	2021	Sealcoat	\$ 5,004															
362-040	FAIRVIEW RD	D2	1	LOCAL		1998	1998		5	2016	FD Reclamation	\$ 30,109															
362-050	FAIRVIEW RD	D2	1	LOCAL		1998	1998		5	2018	2" Mill & Overlay	\$ 16,123															
362-060	FAIRVIEW RD	D2	1	LOCAL		1989	1989		4	2018	FD Reclamation	\$ 129,672															
368-010	FORESTON RD	D1	1	LOCAL		2002	2002		7	2021	Sealcoat	\$ 1,204															
391-010	HONEYSUCKLE WAY	D2	1	LOCAL		2004	2004		7	2021	Sealcoat	\$ 4,981															
391-020	HONEYSUCKLE WAY	D2	1	LOCAL		2004	2004		7	2021	Sealcoat	\$ 1,578															
391-030	HONEYSUCKLE WAY	D2	1	LOCAL		2004	2004		7	2021	Sealcoat	\$ 4,560															
409-010	KELLY CIR	D2	1	LOCAL		1996	1996		6	2018	2" Mill & Overlay	\$ 10,928															
410-010	KELLY DR	D2	1	LOCAL		1996	1996		6	2018	2" Mill & Overlay	\$ 20,072															
410-020	KELLY DR	D2	1	LOCAL		1996	1996		6	2018	2" Mill & Overlay	\$ 57,569															
423-010	LANCER DR	D2	1	LOCAL		2004	2004		7	2021	Sealcoat	\$ 4,435															
423-020	LANCER DR	D2	1	LOCAL		2004	2004		7	2021	Sealcoat	\$ 1,765															
424-010	LANCER PL	D2	1	LOCAL		2004	2004		7	2021	Sealcoat	\$ 2,336															
441-020	MEREDITH DR	D1																									

Street PMP and CIP  
January 22, 2016

Identifier	Full Road Name	Map Book ID	Mgmt Area	Route	Needs Water / Sewer Installed	Year Constructed	Last Year Improved	Last Year Sealcoated	Current Rating	Proposed Improvement Year	Proposed Improvement	Proposed Cost	2016 Sealcoat Projects	2017 Sealcoat Projects	2018 Sealcoat Projects	2019 Sealcoat Projects	2020 Sealcoat Projects	2021 Sealcoat Projects	2022 Sealcoat Projects	2016 Rehab Projects	2017 Rehab Projects	2018 Rehab Projects	2019 Rehab Projects	2020 Rehab Projects	2021 Rehab Projects	2022 Rehab Projects	Future Utility Reconstruction Projects
324-010	CAMDEN RD	C2	2	LOCAL		2000	2000	2015	8	2022	Sealcoat	\$ 6,435								\$ 6,435							
330-010	CHERRYWOOD DR	D3	2	LOCAL		1989	1989	2015	8	2022	Sealcoat	\$ 3,678								\$ 3,678							
330-020	CHERRYWOOD DR	D3	2	LOCAL		1999	1999	2015	8	2022	Sealcoat	\$ 7,701								\$ 7,701							
330-030	CHERRYWOOD DR	C3 / D3	2	LOCAL		1999	1999	1999	6	2018	2" Mill & Overlay	\$ 37,290								\$ 4,661		\$ 37,290					
330-040	CHERRYWOOD DR	C3	2	LOCAL		2003	2003		7	2022	Sealcoat	\$ 1,625								\$ 1,625							
330-050	CHERRYWOOD DR	C3	2	LOCAL		2005	2005		7	2022	Sealcoat	\$ 2,479								\$ 2,479							
330-060	CHERRYWOOD DR	C3	2	LOCAL		2005	2005		7	2022	Sealcoat	\$ 3,085								\$ 3,085							
330-070	CHERRYWOOD DR	C3	2	LOCAL		2005	2005		7	2022	Sealcoat	\$ 8,660								\$ 8,660							
735-070	CHERRYWOOD DR	D3	2	LOCAL																							
330-080	CHERRYWOOD DR	C3	2	LOCAL		2005	2005		7	2022	Sealcoat	\$ 2,435								\$ 2,435							
333-010	CLEARWATER CT	C3	2	LOCAL		2004	2004		7	2022	Sealcoat	\$ 3,582								\$ 3,582							
338-010	COSMOS RD	C3	2	LOCAL		2004	2004		7	2022	Sealcoat	\$ 2,439								\$ 2,439							
338-020	COSMOS RD	C3	2	LOCAL		2004	2004		7	2022	Sealcoat	\$ 2,142								\$ 2,142							
338-030	COSMOS RD	C3	2	LOCAL		2004	2004		7	2022	Sealcoat	\$ 2,414								\$ 2,414							
339-010	COTTAGE GROVE DR	C2	2	LOCAL		1995	1995	2015	8	2022	Sealcoat	\$ 2,190								\$ 2,190							
339-020	COTTAGE GROVE DR	C2	2	LOCAL		1995	1995	2015	8	2022	Sealcoat	\$ 2,383								\$ 2,383							
339-030	COTTAGE GROVE DR	C2	2	LOCAL		1995	1995	2015	8	2022	Sealcoat	\$ 3,518								\$ 3,518							
339-040	COTTAGE GROVE DR	C2	2	LOCAL		2000	2000	2015	8	2022	Sealcoat	\$ 5,395								\$ 5,395							
339-050	COTTAGE GROVE DR	C2	2	LOCAL		2003	2003	2015	8	2022	Sealcoat	\$ 1,756								\$ 1,756							
340-010	COTTAGE GROVE TER	C2	2	LOCAL		1995	1995	2015	8	2022	Sealcoat	\$ 2,905								\$ 2,905							
342-010	DAHLIN RD	C3	2	LOCAL		2005	2005		7	2022	Sealcoat	\$ 8,546								\$ 8,546							
492-010	DAKAR RD	C3	2	LOCAL																\$ 1,916							
347-010	DONALD ST	C3	2	LOCAL		1989	1989	2014	8	2022	Sealcoat	\$ 3,513								\$ 3,513							
347-020	DONALD ST	C3	2	LOCAL		1989	1989	2014	8	2022	Sealcoat	\$ 3,198								\$ 3,198							
352-010	EDMONTON RD	D3	2	LOCAL		1999	1999	2014	8	2022	Sealcoat	\$ 6,477								\$ 6,477							
358-010	EXCELSIOR RD	C3	2	LOCAL		2003	2003		7	2022	Sealcoat	\$ 4,464								\$ 4,464							
358-020	EXCELSIOR RD	C3	2	LOCAL		2003	2003		7	2022	Sealcoat	\$ 2,162								\$ 2,162							
359-010	FAIRFAX CT	D3	2	LOCAL		2002	2002	2014	8	2022	Sealcoat	\$ 3,847								\$ 3,847							
360-010	FAIRFAX RD	D3	2	LOCAL		2002	2002	2014	8	2022	Sealcoat	\$ 4,205								\$ 4,205							
361-010	FAIRMONT CT	D3	2	LOCAL		2000	2000	2014	8	2022	Sealcoat	\$ 1,777								\$ 1,777							
362-070	FAIRVIEW RD	D2	2	LOCAL		1989	1989		4	2019	FD Reclamation	\$ 80,255								\$ 5,472						\$ 80,255	
362-080	FAIRVIEW RD	D2	2	LOCAL		1989	1989		6	2022	Sealcoat	\$ 4,342								\$ 4,342							
362-090	FAIRVIEW RD	D2	2	LOCAL		1989	1989		5	2019	2" Mill & Overlay	\$ 61,564								\$ 7,695						\$ 61,564	
362-100	FAIRVIEW RD	D3	2	LOCAL		1989	1989		5	2019	2" Mill & Overlay	\$ 28,778								\$ 3,597						\$ 28,778	
362-110	FAIRVIEW RD	D3	2	LOCAL		1998	1998		6	2022	Sealcoat	\$ 1,698								\$ 1,698							
362-120	FAIRVIEW RD	D3	2	LOCAL		1998	1998		6	2022	Sealcoat	\$ 1,666								\$ 1,666							
362-130	FAIRVIEW RD	D3	2	LOCAL		1989	1989		6	2022	Sealcoat	\$ 8,961								\$ 8,961							
362-140	FAIRVIEW RD	D3	2	LOCAL		1998	1998		6	2022	Sealcoat	\$ 2,154								\$ 2,154							
411-010	KENWOOD CT	D3	2	LOCAL		1989	1989		6	2016	2" Mill & Overlay	\$ 39,403								\$ 4,925		\$ 39,403					
412-010	KENWOOD DR	D3	2	LOCAL		2004	2004		7	2022	Sealcoat	\$ 7,495								\$ 7,495							
412-020	KENWOOD DR	D3	2	LOCAL		2004	2004		7	2022	Sealcoat	\$ 2,431								\$ 2,431							
412-030	KEN																										

Street PMP and CIP  
January 22, 2016

Identifier	Full Road Name	Map Book ID	Mgmt Area	Route	Needs Water / Sewer Installed	Year Constructed	Last Year Improved	Last Year Sealcoated	Current Rating	Proposed Improvement Year	Proposed Improvement	Proposed Cost	2016 Sealcoat Projects	2017 Sealcoat Projects	2018 Sealcoat Projects	2019 Sealcoat Projects	2020 Sealcoat Projects	2021 Sealcoat Projects	2022 Sealcoat Projects	2016 Rehab Projects	2017 Rehab Projects	2018 Rehab Projects	2019 Rehab Projects	2020 Rehab Projects	2021 Rehab Projects	2022 Rehab Projects	Future Utility Reconstruction Projects
305-020	ATWATER RD	C3	3	LOCAL		2005	2005		8	2016	Sealcoat	\$ 3,929	\$ 3,929														
305-030	ATWATER RD	C3	3	LOCAL		2005	2005		8	2016	Sealcoat	\$ 3,825	\$ 3,825														
307-010	AUSTIN RD	C3	3	LOCAL		2004	2004		7	2016	Sealcoat	\$ 3,227	\$ 3,227														
351-030	EDGEWOOD DR	C4	3	LOCAL		1993	2015		9	2017	Sealcoat	\$ 5,323		\$ 5,323													
351-040	EDGEWOOD DR	B4 / C4	3	LOCAL		1993	2015		9	2017	Sealcoat	\$ 17,546		\$ 17,546													
362-150	FAIRVIEW RD	D3	3	LOCAL		1998	1998		6	2018	FD Reclamation	\$ 11,065															
362-160	FAIRVIEW RD	D3	3	LOCAL		1998	1998		6	2018	FD Reclamation	\$ 121,707															
362-170	FAIRVIEW RD	D3 / D4	3	LOCAL		1998	1998		6	2018	FD Reclamation	\$ 124,389															
362-175	FAIRVIEW RD (EXT.)	C4 / D4	3	LOCAL						2017	New Street	\$ 568,000															
363-010	FIREWOOD DR	C3	3	LOCAL		2003	2003		7	2016	Sealcoat	\$ 1,593	\$ 1,593														
363-020	FIREWOOD DR	C3 / C4	3	LOCAL		2003	2003		7	2016	Sealcoat	\$ 7,108	\$ 7,108														
363-030	FIREWOOD DR	C4	3	LOCAL		2002	2002		7	2016	Sealcoat	\$ 6,657	\$ 6,657														
365-010	FLINTWOOD DR	C3 / D3	3	LOCAL		1998	1998		6	2018	2" Mill & Overlay	\$ 74,024															
367-010	FOREST DR	C4	3	LOCAL		1979	1979	2014	8	2018	Sealcoat	\$ 10,773															
367-020	FOREST DR	C4	3	LOCAL		1979	1979	2014	8	2018	Sealcoat	\$ 2,118		\$ 2,118													
367-030	FOREST DR	C4	3	LOCAL		1979	1979	2014	8	2018	Sealcoat	\$ 1,380			\$ 1,380												
367-040	FOREST DR	C4	3	LOCAL		1979	1979	2014	8	2018	Sealcoat	\$ 876			\$ 876												
367-050	FOREST DR	C4	3	LOCAL		1979	1979	2014	8	2018	Sealcoat	\$ 1,414			\$ 1,414												
367-060	FOREST DR	C4	3	LOCAL		2003	2003	2014	8	2018	Sealcoat	\$ 1,926			\$ 1,926												
371-010	FOX PL	C4	3	LOCAL		1979	1979	2014	8	2018	Sealcoat	\$ 1,398			\$ 1,398												
372-010	FOX RD	C3	3	LOCAL		2000	2000	2014	8	2018	Sealcoat	\$ 7,027			\$ 7,027												
373-010	FRANKLIN DR	B3 / B4	3	LOCAL		2014	2014		10	2016	Sealcoat	\$ 9,033	\$ 9,033														
376-010	GINKO DR	C3	3	LOCAL		2004	2004		7	2016	Sealcoat	\$ 1,185	\$ 1,185														
377-010	GLENWOOD DR	D3	3	LOCAL		1998	1998		6	2016	2" Mill & Overlay	\$ 8,333															
377-020	GLENWOOD DR	D3	3	LOCAL		1989	1989		6	2016	2" Mill & Overlay	\$ 61,784			\$ 61,784												
377-030	GLENWOOD DR	D3	3	LOCAL		1989	1989		6	2016	2" Mill & Overlay	\$ 13,375			\$ 13,375												
377-040	GLENWOOD DR	C3	3	LOCAL		1989	1989		6	2016	2" Mill & Overlay	\$ 25,317			\$ 25,317												
381-010	GRAND OAKS CT	C3 / D3	3	LOCAL		2001	2001	2014	8	2018	Sealcoat	\$ 3,247			\$ 3,247												
382-010	GRAND OAKS DR	D3	3	LOCAL		2001	2001	2014	8	2018	Sealcoat	\$ 5,285			\$ 5,285												
382-020	GRAND OAKS DR	C3 / D3	3	LOCAL		2001	2001	2014	8	2018	Sealcoat	\$ 7,079			\$ 7,079												
382-030	GRAND OAKS DR	C3	3	LOCAL		2004	2004		7	2016	Sealcoat	\$ 9,463	\$ 9,463														
382-040	GRAND OAKS DR	C3	3	LOCAL		2004	2004		7	2016	Sealcoat	\$ 11,675	\$ 11,675														
382-050	GRAND OAKS DR	C3	3	LOCAL		2004	2004		7	2016	Sealcoat	\$ 8,647	\$ 8,647														
382-060	GRAND OAKS DR	C3	3	LOCAL		2003	2003		7	2016	Sealcoat	\$ 3,271	\$ 3,271														
382-070	GRAND OAKS DR	C3	3	LOCAL		2003	2003		7	2016	Sealcoat	\$ 1,655	\$ 1,655														
383-010	GREEN BRRIAR DR	C3	3	LOCAL		2003	2003		7	2016	Sealcoat	\$ 4,058	\$ 4,058														
386-010	HEMLOCK DR	B3 / C3	3	LOCAL		2004	2004		8	2016	Sealcoat	\$ 7,999	\$ 7,999														
389-010	HOLLY DR	B3 / C3	3	LOCAL		2004	2004		8	2016	Sealcoat	\$ 7,638															
394-120	INGLEWOOD DR (Woida Rd)	B3	3	LOCAL		2015	2015		10	2016	Sealcoat	\$ 41,360	\$ 41,360														
398-010	JADEWOOD DR	B3	3	LOCAL	Y	2002	2002		7	TBD	Reconstruction	\$ 280,849														\$ 280,849	
401-010	JEWELWOOD DR	C3	3	LOCAL		2005	2005		8	2016	Sealcoat	\$ 1,435	\$ 1,435														
401-020	JEWELWOOD DR	C3	3	LOCAL		2005																					

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351-080	EDGEWOOD DR	B4	4	LOCAL		2004	2004		8	2017	Sealcoat	\$ 17,225		\$ 17,225													
351-090	EDGEWOOD DR	A3 / B3 / B4	4	LOCAL		2004	2004		8	2017	Sealcoat	\$ 108		\$ 108													
351-100	EDGEWOOD DR	A3	4	LOCAL		2004	2004		8	2017	Sealcoat	\$ 19,831		\$ 19,831													
362-180	FAIRVIEW RD	D4	4	LOCAL		1983	2002	2014	8	2019	Sealcoat	\$ 5,695				\$ 5,695											
362-190	FAIRVIEW RD	D4	4	LOCAL		1990	2002	2014	8	2019	Sealcoat	\$ 3,408				\$ 3,408											
362-200	FAIRVIEW RD	D4	4	LOCAL		2002	2002	2014	8	2019	Sealcoat	\$ 1,170				\$ 1,170											
362-210	FAIRVIEW RD	C4 / C5	4	LOCAL	Y	1985	1985		4	TBD	Reconstruction	\$ 116,761														\$ 116,761	
362-220	FAIRVIEW RD	C5	4	LOCAL		1985	2015		9	2017	Sealcoat	\$ 3,618		\$ 3,618													
362-230	FAIRVIEW RD	C5	4	LOCAL		1985	2015		9	2017	Sealcoat	\$ 1,032		\$ 1,032													
362-240	FAIRVIEW RD	C5	4	LOCAL		1998	1998	2015	8	2019	Sealcoat	\$ 1,633				\$ 1,633											
421-010	LAKE FOREST RD	B3	4	LOCAL		2006	2006		8	2017	Sealcoat	\$ 8,165		\$ 8,165													
421-020	LAKE FOREST RD	A3 / B3	4	LOCAL		2004	2004		8	2017	Sealcoat	\$ 6,592		\$ 6,592													
421-030	LAKE FOREST RD	A3	4	LOCAL		2004	2004		8	2017	Sealcoat	\$ 5,499		\$ 5,499													
451-010	NOVOTNY RD	B4	4	LOCAL		2004	2004		7	2017	Sealcoat	\$ 3,094		\$ 3,094													
464-010	PEARL DR	B4	4	LOCAL		2004	2004		8	2017	Sealcoat	\$ 5,982		\$ 5,982													
485-010	WHISPERING WOODS LN	B4	4	LOCAL		2002	2002		7	2017	Sealcoat	\$ 4,162		\$ 4,162													
485-020	WHISPERING WOODS LN	B4	4	LOCAL		2002	2002		7	2017	Sealcoat	\$ 1,461		\$ 1,461													
485-030	WHISPERING WOODS LN	B4	4	LOCAL																							
733-010	ASPEN DR	D5	5	LOCAL					7	2018	Sealcoat	\$ 3,588		\$ 3,588													
733-020	ASPEN DR	D5	5	LOCAL					7	2018	Sealcoat	\$ 2,366		\$ 2,366													
309-010	BASSWOOD RD	D4	5	LOCAL		1994	1994		6	2017	2" Mill & Overlay	\$ 31,391		\$ 31,391													
313-010	BERRYWOOD DR	D4 / E4	5	LOCAL		2001	2001	2015	8	2019	Sealcoat	\$ 8,188				\$ 8,188											
313-020	BERRYWOOD DR	D4	5	LOCAL		2003	2003	2015	8	2019	Sealcoat	\$ 12,124				\$ 12,124											
314-010	BIRCH DR	D4	5	LOCAL		2002	2002		7	2018	Sealcoat	\$ 3,869		\$ 3,869													
318-010	BRANDON RD	D5	5	LOCAL		2005	2005		8	2018	Sealcoat	\$ 6,626		\$ 6,626													
326-010	CARLOS RD	D5	5	LOCAL		2005	2005		8	2018	Sealcoat	\$ 3,037		\$ 3,037													
336-010	CONIFER DR	D5	5	LOCAL		2005	2005		8	2018	Sealcoat	\$ 2,309		\$ 2,309													
336-020	CONIFER DR	D5	5	LOCAL		2005	2005		8	2018	Sealcoat	\$ 2,435		\$ 2,435													
346-010	DOGWOOD DR	D4	5	LOCAL		2001	2001		7	2018	Sealcoat	\$ 7,735		\$ 7,735													
346-020	DOGWOOD DR	D4	5	LOCAL		2000	2000		8	2018	Sealcoat	\$ 4,021		\$ 4,021													
346-030	DOGWOOD DR	D4	5	LOCAL		1995	1995		6	2017	2" Mill & Overlay	\$ 29,772		\$ 29,772													
346-040	DOGWOOD DR	D4	5	LOCAL		1995	1995		6	2017	2" Mill & Overlay	\$ 95,656		\$ 95,656													
348-010	DOUGLAS FIR DR	D4	5	LOCAL		2001	2001	2014	8	2019	Sealcoat	\$ 19,006				\$ 19,006											
348-020	DOUGLAS FIR DR	D4 / E4	5	LOCAL		2001	2001	2014	8	2019	Sealcoat	\$ 4,508				\$ 4,508											
348-030	DOUGLAS FIR DR	E4	5	LOCAL		2001	2001	2014	8	2019	Sealcoat	\$ 16,146				\$ 16,146											
353-010	ELDER DR	D4	5	LOCAL		1998	2015		9	2018	Sealcoat	\$ 6,369		\$ 6,369													
353-020	ELDER DR	D4	5	LOCAL		1998	2015		9	2018	Sealcoat	\$ 7,226		\$ 7,226													
353-030	ELDER DR	D4	5	LOCAL		1998	2015		9	2018	Sealcoat	\$ 10,736		\$ 10,736													
353-040	ELDER DR	D4	5	LOCAL		1998	2015		9	2018	Sealcoat	\$ 1,599		\$ 1,599													
353-050	ELDER DR	D4	5	LOCAL		1998	1998		8	2018	Sealcoat	\$ 2,043		\$ 2,043													
353-060	ELDER DR	D4	5	LOCAL		1998	1998		8	2018	Sealcoat	\$ 2,170		\$ 2,170													
354-010	ELMWOOD DR	D4	5	LOCAL		1998	1998	2014	8</td																		

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397-070	ISLE DR	D4	5	LOCAL		2004	2004		7	2018	Sealcoat	\$ 5,746															
739-080	ISLE DR	E3	5	LOCAL		2015	2015		10	2018	Sealcoat	\$ 13,740															
465-010	PERCH LAKE DR	E3	5	LOCAL		2005	2005		8	2018	Sealcoat	\$ 3,098															
466-010	RED PINE CIR	D4 / E4 / E5	5	LOCAL		2002	2002		7	2018	Sealcoat	\$ 14,227															
490-010	CAMWOOD CT	E4	6	LOCAL																							
325-010	CAMWOOD TRL	E4	6	LOCAL	Y	1995	1995		5	TBD	Reconstruction	\$ 366,927														\$ 366,927	
491-010	CAMWOOD TRL	E4	6	LOCAL																							
325-020	CAMWOOD TRL	E4	6	LOCAL	Y	1994	1994		5	TBD	Reconstruction	\$ 418,507														\$ 418,507	
491-020	CAMWOOD TRL	E4	6	LOCAL																							
331-010	CHESTNUT DR	E4	6	LOCAL	Y				7	TBD	Reconstruction	\$ 275,784														\$ 275,784	
349-010	EAGLE DR	D5 / E5	6	LOCAL	Y	1981	1981		3	TBD	Reconstruction	\$ 171,952														\$ 171,952	
349-020	EAGLE DR	E5	6	LOCAL	Y	1981	1981		3	TBD	Reconstruction	\$ 151,639														\$ 151,639	
350-010	EAGLE RIDGE DR	E5	6	LOCAL	Y	1981	1981		3	TBD	Reconstruction	\$ 125,326														\$ 125,326	
350-020	EAGLE RIDGE DR	E5	6	LOCAL	Y	1981	1981		3	TBD	Reconstruction	\$ 271,891														\$ 271,891	
369-010	FORESTVIEW DR	F3	6	LOCAL	Y	1990	1990		6	TBD	Reconstruction	\$ 59,651														\$ 59,651	
369-020	FORESTVIEW DR	F3	6	LOCAL	Y	1990	1990		6	TBD	Reconstruction	\$ 85,914														\$ 85,914	
369-030	FORESTVIEW DR	F3	6	LOCAL	Y	1990	1990		6	TBD	Reconstruction	\$ 166,031														\$ 166,031	
369-040	FORESTVIEW DR	F3	6	LOCAL	Y	1995	1995		6	TBD	Reconstruction	\$ 357,739														\$ 357,739	
369-060	FORESTVIEW DR	F3	6	LOCAL	Y	1995	1995		6	TBD	Reconstruction	\$ 240,473														\$ 240,473	
369-070	FORESTVIEW DR	F3 / F4	6	LOCAL	Y	1988	1988		4	TBD	Reconstruction	\$ 143,281														\$ 143,281	
369-080	FORESTVIEW DR	F4	6	LOCAL	Y	1988	1988		4	TBD	Reconstruction	\$ 151,705														\$ 151,705	
369-090	FORESTVIEW DR	F4	6	LOCAL		1988	1988		4	2016	FD Reclamation	\$ 28,833														\$ 28,833	
369-100	FORESTVIEW DR	E4	6	LOCAL	Y	1988	1988		4	TBD	Reconstruction	\$ 91,006														\$ 91,006	
369-110	FORESTVIEW DR	E4	6	LOCAL	Y	1988	1988		4	TBD	Reconstruction	\$ 49,847														\$ 49,847	
369-120	FORESTVIEW DR	E4	6	LOCAL	Y	1988	1988		4	TBD	Reconstruction	\$ 183,044														\$ 183,044	
374-010	FUSCHIA DR	F4	6	LOCAL	Y	2000	2000		7	TBD	Reconstruction	\$ 181,340														\$ 181,340	
374-020	FUSCHIA DR	E4	6	LOCAL	Y	1996	1996		6	TBD	Reconstruction	\$ 103,773														\$ 103,773	
374-030	FUSCHIA DR	E4	6	LOCAL					6	2019	Sealcoat	\$ 308															
374-040	FUSCHIA DR	E4	6	LOCAL																							
396-010	IRONWOOD DR	F3	6	LOCAL		2006	2006		7	2019	Sealcoat	\$ 3,322														\$ 3,322	
396-020	IRONWOOD DR	F3	6	LOCAL		2006	2006		7	2019	Sealcoat	\$ 5,792														\$ 5,792	
739-090	ISLE DR	E3	6	LOCAL		2015	2015		10	2019	Sealcoat	\$ 15,843															
399-010	JASPERWOOD DR	F3	6	LOCAL		1999	1999	2014	8	2019	Sealcoat	\$ 9,887														\$ 9,887	
399-020	JASPERWOOD DR	F3	6	LOCAL		1999	1999	2014	8	2019	Sealcoat	\$ 8,012														\$ 8,012	
399-030	JASPERWOOD DR	F3	6	LOCAL		1999	1999	2014	8	2019	Sealcoat	\$ 4,229														\$ 4,229	
399-040	JASPERWOOD DR	F3	6	LOCAL		1999	1999	2014	8	2019	Sealcoat	\$ 3,973														\$ 3,973	
404-010	JONESWOOD CIR	F3	6	LOCAL		2003	2003		7	2019	Sealcoat	\$ 1,993														\$ 1,993	
405-010	JONESWOOD DR	F3	6	LOCAL		2003	2003		7	2019	Sealcoat	\$ 2,398														\$ 2,398	
405-020	JONESWOOD DR	F3	6	LOCAL		2003	2003		7	2019	Sealcoat	\$ 1,927														\$ 1,927	
405-030	JONESWOOD DR	F3	6	LOCAL		2003	2003		7	2019	Sealcoat	\$ 4,463														\$ 4,463	
407-010	JOSHUA TREE CIR	F3	6	LOCAL		2003	2003		7	2019	Sealcoat	\$ 2,078														\$ 2,078	
408-010	JOSHUA TREE DR	F3	6	LOCAL		2003	2003		7	2019	Sealcoat	\$ 4,127														\$ 4,127	
420-010	KNOTTY PINE DR	F3	6	LOCAL		2004	2004		7	2019																	

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320-040	BRENTWOOD RD	E2	7	LOCAL		1991	1991		6	2016	2" Mill & Overlay	\$ 36,392							\$ 4,549			\$ 36,392					
321-010	BRIARWOOD LN	E1	7	LOCAL		2015	2015		10	2020	Sealcoat	\$ 2,501							\$ 2,501								
321-020	BRIARWOOD LN	E1	7	LOCAL		2015	2015		10	2020	Sealcoat	\$ 8,114							\$ 8,114								
321-030	BRIARWOOD LN	E1 / E2	7	LOCAL		1993	1993		6	2016	2" Mill & Overlay	\$ 44,875							\$ 5,609			\$ 44,875					
328-010	CEDARDALE LN	E2	7	LOCAL		1991	1991		6	2016	2" Mill & Overlay	\$ 24,935							\$ 3,117			\$ 24,935					
328-020	CEDARDALE LN	E2	7	LOCAL		1991	1991		6	2016	2" Mill & Overlay	\$ 27,077							\$ 3,385			\$ 27,077					
328-030	CEDARDALE LN	E2	7	LOCAL		1991	1991		6	2016	2" Mill & Overlay	\$ 17,900							\$ 2,238			\$ 17,900					
328-040	CEDARDALE LN	E2	7	LOCAL		1991	1991		6	2016	2" Mill & Overlay	\$ 27,337							\$ 3,417			\$ 27,337					
328-050	CEDARDALE LN	E2	7	LOCAL		1991	1991		6	2016	2" Mill & Overlay	\$ 46,414							\$ 5,802			\$ 46,414					
328-060	CEDARDALE LN	E2	7	LOCAL		1991	1991		6	2016	2" Mill & Overlay	\$ 15,004							\$ 1,876			\$ 15,004					
364-010	FIRST ST	E2	7	LOCAL		1991	1991		6	2016	2" Mill & Overlay	\$ 24,138							\$ 3,017			\$ 24,138					
364-020	FIRST ST	E2	7	LOCAL		1991	1991		6	2016	2" Mill & Overlay	\$ 22,712							\$ 2,839			\$ 22,712					
366-010	FOLEY RD	D2	7	LOCAL		1998	1998		6	2020	Sealcoat	\$ 1,526							\$ 1,526								
366-020	FOLEY RD	D2 / D3	7	LOCAL		1998	1998		5	2017	2" Mill & Overlay	\$ 180,248							\$ 22,531			\$ 180,248					
392-010	INDEPENDENCE RD	E1	7	LOCAL		2010	2010		9	2020	Sealcoat	\$ 3,891							\$ 3,891								
392-020	INDEPENDENCE RD	E1	7	LOCAL		2015	2015		10	2020	Sealcoat	\$ 2,519							\$ 2,519								
395-010	INTERLACKEN RD	E3	7	LOCAL		2000	2000	2014	8	2020	Sealcoat	\$ 5,423							\$ 5,423								
400-010	JEPSON RD	E3	7	LOCAL		2000	2000	2014	8	2020	Sealcoat	\$ 3,222							\$ 3,222								
403-010	JOLER RD	E1	7	LOCAL		2003	2003		6	2020	Sealcoat	\$ 3,728							\$ 3,728								
740-010	JOLER RD	E2	7	LOCAL																							
403-020	JOLER RD	E1 / E2	7	LOCAL		2003	2003		6	2020	Sealcoat	\$ 6,390							\$ 6,390								
740-020	JOLER RD	E2	7	LOCAL																							
406-010	JORDAN RD	E2	7	LOCAL		2001	2001		7	2020	Sealcoat	\$ 1,196							\$ 1,196								
406-020	JORDAN RD	E2	7	LOCAL		2001	2001		7	2020	Sealcoat	\$ 3,666							\$ 3,666								
406-030	JORDAN RD	E2	7	LOCAL		2001	2001		7	2020	Sealcoat	\$ 3,142							\$ 3,142								
406-040	JORDAN RD	E2	7	LOCAL		2001	2001		7	2020	Sealcoat	\$ 1,202							\$ 1,202								
406-050	JORDAN RD	E2	7	LOCAL		2003	2003		7	2020	Sealcoat	\$ 1,184							\$ 1,184								
415-010	KINGWOOD DR	E3	7	LOCAL		2000	2000	2014	8	2020	Sealcoat	\$ 6,907							\$ 6,907								
415-020	KINGWOOD DR	E3	7	LOCAL		2000	2000	2014	8	2020	Sealcoat	\$ 3,769							\$ 3,769								
415-030	KINGWOOD DR	D3	7	LOCAL		2000	2000	2014	8	2020	Sealcoat	\$ 4,799							\$ 4,799								
418-010	KNOLLWOOD CT	D3	7	LOCAL		2000	2000	2014	8	2020	Sealcoat	\$ 4,291							\$ 4,291								
419-010	KNOLLWOOD DR	E3 / F3	7	LOCAL		2003	2003	2014	8	2020	Sealcoat	\$ 35,685							\$ 35,685								
422-010	LAKWOOD LN	E2	7	LOCAL		1995	1995		6	2017	2" Mill & Overlay	\$ 60,000							\$ 7,149			\$ 60,000					
436-010	MARHON RD	D2	7	LOCAL		1991	1991		6	2017	2" Mill & Overlay	\$ 72,900							\$ 8,248			\$ 72,900					
743-010	MEREDITH DR	E2	7	LOCAL																							
445-010	MOUNTAIN ASH DR	E2 / F2	7	LOCAL		2003	2003	2014	8	2020	Sealcoat	\$ 20,364							\$ 20,364								
445-020	MOUNTAIN ASH DR	E2	7	LOCAL		2003	2003	2014	8	2020	Sealcoat	\$ 4,554							\$ 4,554								
445-030	MOUNTAIN ASH DR	E2	7	LOCAL		1992	1992		7	2020	Sealcoat	\$ 1,702							\$ 1,702								
445-040	MOUNTAIN ASH DR	E2	7	LOCAL		1992	1992</td																				

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335-040	COLLEGE RD	D4	5	MSA		2000	2000		5	2018	FD Reclamation	\$ 245,616									\$ 245,616							
335-040	COLLEGE RD	D4	5	MSA		2000	2000		5	2018	Rt Turn Lane	\$ 150,000									\$ 16,747							
335-050	COLLEGE RD	D4	5	MSA		2000	2000	2014	8	2019	Sealcoat	\$ 10,852									\$ 10,852							
335-060	COLLEGE RD	D4 / D5	5	MSA		2000	2000	2014	8	2019	Sealcoat	\$ 15,860									\$ 15,860							
335-070	COLLEGE RD	D5	5	MSA		2000	2000		10	2019	Sealcoat	\$ 16,832									\$ 16,832							
753-010	CYPRESS DR	E4	5							2019	New Const	\$ 2,530,800																
341-010	CYPRESS DR	D4	5	MSA		2001	2001		7	2019	Reconstruction	-																
341-020	CYPRESS DR	D4	5	MSA		2001	2001		7	2019	Reconstruction	\$ 960,000										\$ 960,000						
341-030	CYPRESS DR	D4	5	MSA		1994	1994		5	2022	2" Mill & Overlay	\$ 17,566														\$ 17,566		
341-040	CYPRESS DR	D4	5	MSA		1994	1994		5	2022	2" Mill & Overlay	\$ 19,843														\$ 19,843		
341-050	CYPRESS DR	D4	5	MSA		1993	1993		5	2022	2" Mill & Overlay	\$ 45,112														\$ 45,112		
736-090	CYPRESS DR	C4 / D4	5	MSA						2018	New Const	\$ 9,060,500																
357-010	EVERGREEN DR	E4	5	MSA		1996	1996		6	2019	Sealcoat	\$ 632									\$ 632							
357-020	EVERGREEN DR	E4	5	MSA		1996	1996	2014	8	2019	Sealcoat	\$ 15,012									\$ 15,012							
357-030	EVERGREEN DR	E4	5	MSA		1996	1996	2014	8	2019	Sealcoat	\$ 327									\$ 327							
357-040	EVERGREEN DR	D4 / E4	5	MSA		2005	2005	2014	8	2019	Sealcoat	\$ 6,288									\$ 6,288							
357-050	EVERGREEN DR	D4	5	MSA		2000	2000	2014	8	2019	Sealcoat	\$ 10,843									\$ 10,843							
419-110	KNOLLWOOD DR	D3	7	MSA		1998	1998		6	2020	Sealcoat	\$ 2,230									\$ 2,230							
419-020	KNOLLWOOD DR	E3	7	MSA		2000	2000		5	2018	2" Mill & Overlay	\$ 96,579									\$ 12,072							
419-030	KNOLLWOOD DR	E3	7	MSA		2000	2000		5	2018	2" Mill & Overlay	\$ 27,992									\$ 3,499							
419-040	KNOLLWOOD DR	E3	7	MSA		2000	2000		5	2018	2" Mill & Overlay	\$ 76,926									\$ 9,616							
419-050	KNOLLWOOD DR	E3	7	MSA		2000	2000		5	2018	2" Mill & Overlay	\$ 33,596									\$ 4,199							
419-060	KNOLLWOOD DR	D3	7	MSA		2000	2000		5	2018	2" Mill & Overlay	\$ 32,142									\$ 4,018							
419-070	KNOLLWOOD DR	D3	7	MSA		2000	2000		5	2018	2" Mill & Overlay	\$ 45,685									\$ 5,711							
419-080	KNOLLWOOD DR	D3	7	MSA		2000	2000		5	2018	2" Mill & Overlay	\$ 45,790									\$ 5,724							
419-090	KNOLLWOOD DR	D3	7	MSA		2000	2000		5	2018	2" Mill & Overlay	\$ 22,987									\$ 2,873							
419-100	KNOLLWOOD DR	D3	7	MSA		2000	2000		5	2018	2" Mill & Overlay	\$ 17,519									\$ 2,190							
												Totals	\$ 18,274,312	\$ -	\$ 185,364	\$ 77,183	\$ 227,950	\$ 52,132	\$ 45,386	\$ 131,771	\$ 1,601,700	\$ -	\$ 2,175,038	\$ 1,533,842	\$ 453,069	\$ 215,310	\$ 82,522	\$ -
												Sealcoats	\$ 719,786	ave annual cost ==>	\$ 102,827													
												Rehabs	\$ 6,061,479	ave annual cost :	\$ 865,926													
												New Const	\$ 11,741,300															

Note - blue highlighted segments are in the current Baxter 2016 - 2020 CIP

No sealcoats or M/O projects planned; street reconstruction planned with future water / sewer installation

CIP Project could be revised to a sealcoat project

New Construction

Deferred Sealcoat Project

	Total Pgm Cost	Ave Annual Cost
2016 - 2022		
Sealcoat Projects	\$2,814,896	\$402,128
Rehabilitation Projects	\$11,464,104	\$1,637,729
Totals	\$14,279,000	\$2,039,857

## Appendix D

### Program Funding

<b>Local Streets</b>					
<b>Pavement Maintenance and Rehabilitation</b>					
Program	MAINTENANCE		REHABILITATION / RECONSTRUCTION		Grand Total
	PMP	Cost	PMP	Cost	
Year	area		area		Infl. factor
2016	3	\$197,181	6	\$1,601,700	\$1,798,881 0%
2017	4	\$404,589	7	\$0	\$404,589 0%
2018	5	\$451,838	1	\$2,175,038	\$2,626,876 0%
2019	6	\$475,362	2	\$1,533,842	\$2,009,204 0%
2020	7	\$488,567	3	\$453,069	\$941,636 0%
2021	1	\$363,504	4	\$215,310	\$578,814 0%
2022	2	\$433,855	5	\$82,522	\$516,377 0%
2023	3	\$428,854	6	\$900,000	\$1,328,854 0%
2024	4	\$433,143	7	\$909,000	\$1,342,143 1%
2025	5	\$437,474	1	\$918,090	\$1,355,564 1%
2026	6	\$441,849	2	\$927,271	\$1,369,120 1%
2027	7	\$446,267	3	\$936,544	\$1,382,811 1%
2028	1	\$450,730	4	\$945,909	\$1,396,639 1%
2029	2	\$455,237	5	\$955,368	\$1,410,605 1%
2030	3	\$459,790	6	\$964,922	\$1,424,712 1%
2031	4	\$464,388	7	\$974,571	\$1,438,959 1%
2032	5	\$469,031	1	\$984,317	\$1,453,348 1%
2033	6	\$473,722	2	\$994,160	\$1,467,882 1%
2034	7	\$478,459	3	\$1,004,102	\$1,482,561 1%
2035	1	\$483,244	4	\$1,014,143	\$1,497,386 1%
2036	2	\$488,076	5	\$1,024,284	\$1,512,360 1%